

20010404.qrp v02_n149.qrl.20010404

Date: Wed, 4 Apr 2001 19:03:10 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2149

QRP-L Digest 2149

Topics covered in this issue include:

- 1) [95586] Ersin is now Multicore Solder of Richardson TX
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 2) [95587] For Auction: QRP XReceiver SW+ 40 Meter
by Levent Sasmazel <levent@netlabs.net>
- 3) [95588] Re: Which harbor frieght hand punch?? for Manhattan style
by "blinn" <blinn@smgazette.com>
- 4) [95589] Equipment For Sale
by Tom & Roxanne <zikot@erie.net>
- 5) [95590] Re: DOS Help Please
by George Franklin <w0av@juno.com>
- 6) [95591] AA batteries & DSW/20
by John Harper AE5X <ae5x@qsl.net>
- 7) [95592] RE: DOS Help Please
by "Michael T. Haynie \((KC0EXP\)\"" <kc0exp@caddistech.com>
- 8) [95593] Re: DOS Help Please
by "George, W5YR" <w5yr@att.net>
- 9) [95594] RE: DOS Help Please
by "Michael T. Haynie, KC0EXP" <kc0exp@caddistech.com>
- 10) [95595] WARNING! Re: DOS Help Please
by "Paul KB1GEJ" <cybrinjn@gis.net>
- 11) [95596] X Fox
by KB7WW Art Moe <kb7ww@chatusa.com>
- 12) [95597] (no subject)
by KC4FKX@aol.com
- 13) [95598] Classic Kit For Sale!
by KC4FKX@aol.com
- 14) [95599] 38 Special Sold in Less than 3 Minutes!
by KC4FKX@aol.com
- 15) [95600] AF4PS is gangbusters on Cape Cod...
by "Paul KB1GEJ" <cybrinjn@gis.net>
- 16) [95601] FOX Hungary
by "Karl F. Larsen" <k5di@zianet.com>
- 17) [95602] Free DSW-X0 PC tuning program & interface
by "William Mabry" <n4qa@hotmail.com>
- 18) [95603] FOX: Sounding the CQ Beacon
by John Wagner <john@neknetwork.com>
- 19) [95604] Project pictures

- by "Jim Thiessen" <jthiessen@videotron.ca>
- 20) [95605] Re: International Travel - power sources
by DYARNES@aol.com
- 21) [95606] FOX: The bitter end
by John Wagner <john@neknetwork.com>
- 22) [95607] plaques
by Joe Smith <joe@joesmith.net>
- 23) [95608] FOX - Xtreme Hunt: What a Blast! :-)
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 24) [95609] FOX: XFL Report de K2Q0
by "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
- 25) [95610] Re: New PSK-31 30 Meter Transceiver - WARCbler
by "Mark Hogan" <mhogan@email.msn.com>
- 26) [95611]
by n5ib@juno.com
- 27) [95612] Foxii worked n' heard...
by "N7SG K7FD" <k7fd@hotmail.com>
- 28) [95613] Cub Fox N0IT
by Dave Sjolin <sjolin@swbell.net>
- 29) [95614] Re: qrp mobile
by "Mark Hogan" <mhogan@email.msn.com>
- 30) [95615] Great Hunt!
by "George, W5YR" <w5yr@att.net>
- 31) [95616] Fox:Cub Tallies
by "TC Dufresne" <tdufres@radiks.net>
- 32) [95617] FOX: Pelts on the wall
by "Gary O. Lyons" <drgary@urx.com>
- 33) [95618] Fox- K4FB
by Paul Womble <pwomble1@tampabay.rr.com>
- 34) [95619] FOX Prelim log for Cub K5DI
by "Karl F. Larsen" <k5di@zianet.com>
- 35) [95620] Fox: Grand Fox Hunt Finale Event N6WG Log
by "Bob Tellefsen" <n6wg@earthlink.net>
- 36) [95621] Quick Summary - Xtreme Fox Cub
by "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
- 37) [95622] Extreme Cub Fox WA7SPY Preliminary Log
by "Glenn Maclean" <glennmaclean@ix.netcom.com>
- 38) [95623] RE: FOX Prelim log for Cub K5DI
by "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
- 39) [95624] Re: AF4PS is gangbusters on Cape Cod...
by "w8diz" <w8diz@cinci.rr.com>
- 40) [95625] FOXHUNT - XTREME REPORT
by Tim Pettibone <k5oi@zianet.com>
- 41) [95626] Lots more Atlanticon pics posted
by "George Heron N2APB" <n2apb@erols.com>
- 42) [95627] FOX - Extreme Cub Fox log - AF4PS
by Macstein@aol.com
- 43) [95628] Re: DOS Help Please

by Bob Patten <n4bp@bc.seflin.org>

44) [95629] FOX - Xtreme Report W0JOE
by Joe Smith <joe@joesmith.net>

45) [95630] Re: [Re: DOS Help Please]
by David Kukulka <dkuk@usa.net>

46) [95631] Re: International Travel - power sources
by "Kevin Asato" <kevin.k.asato@worldnet.att.net>

47) [95632] FOX: XTREME Foxhunt comments
by "Marshall Emm" <mgemm@mtechnologies.com>

48) [95633] Re: New features in my Site: QRP experiences last summer
by "EA5XQ (Juan A. Bertolin)" <ea5xq@qsl.net>

49) [95634] RE: Equipment For Sale
by Tom & Roxanne <zikot@erie.net>

50) [95635] RE: Atlanticon
by "Carl Morris, WN3DUG" <morrisw@cvn.net>

51) [95636] Extreme Cub Hunt (and NOISE)
by Kenneth Hoglund <hoglund@wfu.edu>

52) [95637] RE: FOX Prelim log for Cub K5DI
by "Karl F. Larsen" <k5di@zianet.com>

53) [95638] Re: International Travel - power sources
by Bruce Muscolino <w6toy@erols.com>

54) [95639] Fox: KV2X Fox pelim report
by Thomas Jennings <jennings@shell1.eznet.net>

55) [95640] Re: International travel - power sources
by Harris Keith E CONT CNIN <harris_k@crane.navy.mil>

56) [95641] XFN Mny Tnx
by "Chuck Carpenter" <w5usj@globeco.net>

57) [95642] You never forget your first fox...
by "Paul KB1GEJ" <cybrinjn@gis.net>

58) [95643] NEQRP CW Net, Thursday, 5 April, 9:00 PM EDT, 3.561 MHz
by Chuck Ludinsky <cjl@mitre.org>

59) [95644] HB: MFJ 941E Mod?
by Norman Young <norman_y@yahoo.com>

60) [95645] [CLUB] QRP ARCI Spring QSO Party (CW) - April 14/15
by Jim Stafford <w4qo@amsat.org>

61) [95646] Re-newing laptop battery
by "Karl F. Larsen" <k5di@zianet.com>

62) [95647] 2001 FYBO Results FYBO 2001 RESULTS

by "Bob Hightower" <nk7m@extremezone.com>

63) [95648] FOX: W8RU Extreme FoxHunt Results (long)
by Ron Majewski <majewski@erim-int.com>

64) [95649] Re: HB: MFJ 941E Mod?
by "George, W5YR" <w5yr@att.net>

65) [95650] SPRING QRP HOMEBREWER SPRINT LOGS RECEIVED
by Ken Newman <N2CQ@citnet.com>

66) [95651] Practice Exams
by "Brad Hernlem" <alihernlem@hotmail.com>

- 67) [95652] My 1st Fox Hunt - Fun, Fun
by Garie Halstead <k8kfj@ntelos.net>
- 68) [95653] Trying to find Bill Cabeen, KM6P
by "Dave Fifield" <ad6a@earthlink.net>
- 69) [95654] FOX: Log de KB1ENS
by John Wagner <john@neknetwork.com>
- 70) [95655] RE: Practice Exams
by "Michael T. Haynie, KC0EXP" <kc0exp@caddistech.com>
- 71) [95656] Open wire radiation-not, electric fence handles
by "Ron McConnell" <rcmcc@lucent.com>
- 72) [95657] Re: HB: MFJ 941E Mod?
by "Richard Matthews" <prm@hiwaay.net>
- 73) [95658] FS: Heathkit AT-1 transmitter sold, AR-3 remaining
by "Richard Matthews" <prm@hiwaay.net>
- 74) [95659] NB6M miniboots amplifier
by "Nico Vertriest" <nvcw@village.uunet.be>
- 75) [95660] FIRST NEQRP SSB NET SUCCESS!!
by "Ronald A. Pfeiffer" <Ronald_A_Pfeiffer@res.raytheon.com>
- 76) [95661] ArkieCon "Last Call from Bubba"
by "Jay Bromley" <w5jay@alltel.net>
- 77) [95662] FIRST NEQRP SSB NET SUCCESS!!
by ed.kwik@delphiauto.com
- 78) [95663] Fox - N5TW Xtreme Fox log
by "Tom Whiteside" <n5tw@igg-tx.net>
- 79) [95664] Re: My 1st Fox Hunt - Fun, Fun
by "Karl F. Larsen" <k5di@zianet.com>
- 80) [95665] Re: My 1st Fox Hunt - Fun, Fun
by Edgerhardt@aol.com
- 81) [95666] Re: [QFOX] Fox - N0AR Xtreme Fox log
by "Scott Holisky" <sholisky@tpt.org>
- 82) [95667] Kits of micro-trcvr
by Oleg Borodin <Oleg.Borodin@p11.f35.n5036.z2.fidonet.org>
- 83) [95668] Re: NASA: SUN UNLEASHES RECORD SUPERFLARE (fwd)
by Dave Fouchey <dafouchey@home.com>
- 84) [95669] XTREME FOX
by "Rod Cerkoney" <n0rc@hotmail.com>
- 85) [95670] Re: NASA: SUN UNLEASHES RECORD SUPERFLARE (fwd)
by "Paul Harden, NA5N" <na5n@rt66.com>
- 86) [95671] FOX- N0UR LOG
by "Jim" <n0ur@mn.mediaone.net>
- 87) [95672] Receiver measures in QST product reviews
by "Marty N5NW" <n5nw@onebox.com>

Date: Tue, 3 Apr 2001 18:37:36 -0500
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: "Lofstead, Jerry" <Jerry.Lofstead@itb.mckhboc.com>

Cc: <qrp-1@Lehigh.EDU>

Subject: [95586] Ersin is now Multicore Solder of Richardson TX

Message-ID: <015901c0bc97\$102dbb50\$4e100a0a@rohredt2000>

Ersin is the name Multicore Solders had when they were a UK company. They now have a US factory in Richardson TX and a web page. Their solder has 5 small cores of flux, for superior wetting and less residue, than a single large flux core. I have used them at work and home for 45 years, and would not use anything else on kits and radios. Great products, their SAVBIT alloy was the first to help preserve tips.

72,

Stuart K5KVH

Date: Tue, 03 Apr 2001 19:49:10 -0400

From: Levent Sasmazel <levent@netlabs.net>

To: qrp-1@Lehigh.EDU

Subject: [95587] For Auction: QRP XReciver SW+ 40 Meter

Message-ID: <3ACA6176.812A595B@netlabs.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I am auctioning the following item it is a SW+ 40 in a LNB Box with upgraded 10 turn tuning pot.

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=1227257927>

Levent KC2CNT

levent@netlabs.net

Date: Tue, 3 Apr 2001 16:51:30 -0700

From: "blinn" <blinn@smgazette.com>

To: <dsirait@centrin.net.id>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [95588] Re: Which harbor frieght hand punch?? for Manhattan style

Message-ID: <002f01c0bc99\$02eeda80\$a7b8e5d8@blinn>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Donny, I bought the cheaper one. Had my daughter, who lives in Spokane, WA. pick one up for me at the local store. They let her have it for the on-line sale price too, still a bargain at the regular store price of 12 bucks! I just finished using it for the first time. It works very well. I used my little dremel tool to grind off the centering point on the punch and now I have a nice pile of 3/16" pads. I think the smaller one will give you all the pads you'll ever want.

Regards,
Bill - WA7TQK - North Idaho

-----Original Message-----

From: Donny Sirait <dsirait@centrin.net.id>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Tuesday, April 03, 2001 1:03 PM
Subject: Which harbor frieght hand punch?? for Manhattan style

>Dear Gang,
>
>There are 2 hand punch offered at the harbor frieght web site
>
>the first is the 2000 Lbs punch with a carrying case price about \$20
>item No: 37405-0VGA
>
>I think this one is the one Chuck refered to in his article.
>
>The other is on sale for \$ 10 without a carrying case item No. 44060-2VGA
>
>Could I use the cheaper one for Manhattan style??
>
>Comments will be very much appreciated.
>
>vy 72 de YB1BOD
>Donny
>
>

--

Date: Tue, 03 Apr 2001 20:06:27 -0400
From: Tom & Roxanne <zikot@erie.net>
To: qrp-l@Lehigh.EDU
Subject: [95589] Equipment For Sale
Message-ID: <3.0.5.32.20010403200627.00804820@erie.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have the following items for sale:

MFJ-8100 Regen Receiver, Mint condition, with manual

Ten-Tec Model 1253 Regen Receiver, Like New Condition, with manual

Kenwood TH-27A with speaker mic, carrying case, extra NiCad battery pack,
"AA" battery pack, wall charger, and manual

Sure Model# 450 mic, excellent condition

Visioneer Model 6100B 1200dpi 32bit color flat bed scanner with manual
and software on CD ROM, Like new condition

Radio Shack HTX-100 10m SSB/CW Xcvr with up/down mic, svc manual, and
mobile mount, excellent condition.

Ramsey Baycom Packet Modem, with cable and software, excellent condition.

If anyone is interested in any of these items email me directly with your
offer? Selling items to purchase a QRP rig.

73's es gud DX!

Tom & Roxanne
WA1VAI
Erie, PA.

Date: Tue, 3 Apr 2001 19:10:07 -0500
From: George Franklin <w0av@juno.com>
To: qrp-l@lehigh.edu
Subject: [95590] Re: DOS Help Please

Message-ID: <20010403.191818.-1781855.1.w0av@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Computer Gurus,

I am trying to copy a 3.9MB file from a hard drive on a DOS computer to multiple 3.5" disks.

If there is a way to do that in DOS 6.2 I haven't been able to find it.

Sort of OT, but it is a QRP File!

I got so soon old but so late smart.

TIA, 72, 73, 74 de George/W0AV
SOC#101

Date: Tue, 03 Apr 2001 20:34:27 -0400
From: John Harper AE5X <ae5x@qsl.net>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [95591] AA batteries & DSW/20
Message-ID: <000b01c0bc9f\$01a22780\$5b7abc18@johnharp>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

In preparation for my hike in two weeks, I've started testing the longevity of 10 AA alkaline batteries with my 20m DSW. I've used the batteries for 45 minutes so far and have posted the results on my page.

Compared with the Norcal 40A with the same type of batteries, it is interesting to note that the difference between "key down" and "key up" is significantly higher with the DSW. I'm hoping to get 4 hours of operating time out of them.

John Harper AE5X
Outdoor QRP & Lowband DXing: <http://www.qsl.net/ae5x>

Date: Tue, 3 Apr 2001 18:35:24 -0600

From: "Michael T. Haynie \(\KC0EXP\)\" <kc0exp@caddistech.com>
To: <w0av@juno.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95592] RE: DOS Help Please
Message-ID: <LPELINGNAPFNJMEMINEIEEHICCAA.kc0exp@caddistech.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

You need a zip program that will span diskettes. You can find one at
<http://www.pkware.com> . They have a DOS version that is shareware. That
should work like a champ. PKZIP for DOS link on the front page.

73,KC0EXP
Michael T. Haynie

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of
George Franklin
Sent: Tuesday, April 03, 2001 6:10 PM
To: Low Power Amateur Radio Discussion
Subject: Re: DOS Help Please

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multiple 3.5" disks.

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TIA, 72, 73, 74 de George/W0AV
SOC#101

Date: Tue, 03 Apr 2001 19:36:02 -0500
From: "George, W5YR" <w5yr@att.net>
To: w0av@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95593] Re: DOS Help Please
Message-ID: <3ACA6C72.2E2FE9A1@att.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Been a hundred years or so since I worked in DOS 6.2, but review the Diskcopy command. Seems like that allowed large files to span multiple floppies. If that is the one, type in on the command line

diskcopy ?

and that should bring up some help on the format, etc.

Would you believe that back in the 80's I taught DOS and programming, etc. at a local college?

BTW, I just tried the command on Windows ME with the Run selection, and it tried to run! So, that should be the command I was thinking of.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

George Franklin wrote:

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> TIA, 72, 73, 74 de George/W0AV
> SOC#101

--

Date: Tue, 3 Apr 2001 18:45:02 -0600
From: "Michael T. Haynie, KC0EXP" <kc0exp@caddistech.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95594] RE: DOS Help Please

Message-ID: <LPELINGNAPFNJMEMINEIOEHICCAA.kc0exp@caddistech.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

If I remember correctly, diskcopy is just for diskette to diskette copy, not physical disk to diskette.
Another way besides PKZIP is to use the BACKUP command in DOS. That should allow multiple diskette spanning, then just restore the files on the other machine.

73, KC0EXP

Michael T. Haynie

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of George, W5YR
Sent: Tuesday, April 03, 2001 6:36 PM
To: Low Power Amateur Radio Discussion
Subject: Re: DOS Help Please

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> SOC#101

--

Date: Tue, 3 Apr 2001 20:56:29 -0400
From: "Paul KB1GEJ" <cybrinjn@gis.net>
To: <qrp-1@Lehigh.EDU>
Subject: [95595] WARNING! Re: DOS Help Please
Message-ID: <004f01c0bca2\$164ad260\$d71d29d8@cybrinjn>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The BACKUP command in DOS is specific to each version, and may NOT restore on another machine with another version, e.g. DOS 7, aka win 95. Better to get PKZIP.

Paul KB1GEJ

----- Original Message -----

From: Michael T. Haynie, KC0EXP <kc0exp@caddistech.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Tuesday, April 03, 2001 8:45 PM
Subject: RE: DOS Help Please

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> physical disk to diskette.
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> allow multiple diskette spanning, then just restore the files on the other

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> 73, KC0EXP
>
> Michael T. Haynie
>
>
> -----Original Message-----
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> George, W5YR
> Sent: Tuesday, April 03, 2001 6:36 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: DOS Help Please
>
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> > TIA, 72, 73, 74 de George/W0AV
> > SOC#101
>
> --
>
>

Date: Wed, 02 Apr 2008 16:56:12 -0800
From: KB7WW Art Moe <kb7ww@chatusa.com>
To: qrp <qrp-l@lehigh.edu>
Subject: [95596] X Fox
Message-ID: <47F42B2C.22225686@chatusa.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

W1AW 539 now in Oregon. and its along time till sunset.

GL all

Art
KB7WW

Date: Tue, 3 Apr 2001 21:03:48 EDT
From: KC4FKX@aol.com
To: qrp-l@lehigh.edu (Low Power Amateur Radio Discussion)
Subject: [95597] (no subject)
Message-ID: <b6.138bd723.27fbccf4@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"
Content-Transfer-Encoding: quoted-printable

Fellow QRP-Lers,

=A0=A0=A0=A0=A0=A0Over the past few years I have collected many of the kits=20=
that have=20
been offered through various QRP organizations. Some of them will probably=20
never see the tip of my soldering iron simply because I don't think my eyes=20
can take much more after I complete the K1 from Elecraft.=20
=A0=A0=A0=A0=A0=A0
=A0=A0=A0=A0=A0=A0Many of the kits are no longer available and are truly cla=

ssics. Those=20

that have not been inventoried and separated into their own parts case are=20
still in their original baggies. Most of the manuals are in an individual=20
notebook with plastic covered pages...others just as they were received.

=A0=A0=A0=A0=A0=A0I will not offer all of these kits for sale at the same ti=
me as I do=20

not want to create a frenzy. I will also offer them at cost plus shipping. I=
t=20

is not my intention to make money...just recover my cost.

I will post the first kit later tonight.

Want a hint?

Ori Mizrahi-Shalom, AC6AN

Frank, KC4FKX
Rocky Mount, NC

Date: Tue, 3 Apr 2001 21:18:46 EDT
From: KC4FKX@aol.com
To: qrp-1@lehigh.edu (Low Power Amateur Radio Discussion)
Subject: [95598] Classic Kit For Sale!
Message-ID: <97.137f8851.27fbd076@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Fellow QRP-Lers,

For Sale...38 Special in original sealed plastic with manual. \$25 plus \$4
shipping will get this delivered to your doorstep via Priority Mail anywhere
in the 48.

Frank, KC4FKX
Rocky Mount, NC

Date: Tue, 3 Apr 2001 21:32:30 EDT
From: KC4FKX@aol.com
To: qrp-1@lehigh.edu (Low Power Amateur Radio Discussion)
Subject: [95599] 38 Special Sold in Less than 3 Minutes!
Message-ID: <4e.13ccb52d.27fbd3ae@aol.com>

MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Congratulations to

KC0EXP
Michael T. Haynie

Your kit is on the way!

Frank, KC4FKX
Rocky Mount, NC

Date: Tue, 3 Apr 2001 21:40:43 -0400
From: "Paul KB1GEJ" <cybrinjn@gis.net>
To: <qrp-1@Lehigh.EDU>
Subject: [95600] AF4PS is gangbusters on Cape Cod...
Message-ID: <000b01c0bca8\$a27cf640\$e24829d8@cybrinjn>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The stingy s-meter on my FRG-8800 is showing s8 qrm and still he is punching through on 7137. wish I had a crystal for that freq...

Paul KB1GEJ

Date: Tue, 3 Apr 2001 19:54:18 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [95601] FOX Hungary
Message-ID: <Pine.LNX.4.31.0104031951150.1160-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Gang I'm on 7.106.5 on my ts-50 dial calling CQ FOX DE K5DI but conditions are crummy and normal signals 589 are 529! Come listen and if you can hear my 5 watts maybe I can hear you. Made a few contacts but very few from the CUB bunch.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Tue, 03 Apr 2001 21:58:28 -0400
From: "William Mabry" <n4qa@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [95602] Free DSW-X0 PC tuning program & interface
Message-ID: <F47pgTFur2iz2Mb1s7n000001af@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Many thanks to the several groups/individuals who contacted me about hosting the subject program & interface.

I shall be corresponding with each of you in the near future.

My Hotmail account has been available only on a sporadic basic for the past day or so and I dunno what's up with that.

Anyway, I hope to announce, within a week or so as to where one may find the downloadable files.

73,
Bill, N4QA

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Tue, 03 Apr 2001 22:27:31 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95603] FOX: Sounding the CQ Beacon
Message-ID: <3ACA8693.B92D1595@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'm on 7.109 had about 17 Q's so far, but the band seems have went dead.

I'm gonna sound the beacon for another 10 minutes or so and then call it a night (been up since 4:30am EDT this morning).

73,

John, KB1ENS

--

John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>

Date: Tue, 3 Apr 2001 22:50:49 -0400
From: "Jim Thiessen" <jthiessen@videotron.ca>
To: <qrp-1@Lehigh.EDU>
Subject: [95604] Project pictures
Message-ID: <001201c0bcb2\$0ff9bec0\$fa52cb18@videotron.ca>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi Gang,
I borrowed a SONY Mavica digital camera and added some more pictures to my
website: <http://pages.infinit.net/va3kv/>
There are pictures of the MS-15, nearly completed K1, and my VE3DNL marker
generator.

Jim
VA3KV
Havin fun...
nr Ottawa Ontario

Date: Tue, 3 Apr 2001 22:56:05 EDT
From: DYARNES@aol.com
To: w6toy@erols.com, qrp-1@lehigh.edu
Subject: [95605] Re: International Travel - power sources
Message-ID: <3f.13061416.27fbe745@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 4/3/2001 6:52:12 AM US Mountain Standard Time,
w6toy@erols.com writes:

<< I'd like to add one thing. If your trip has anything to do with the
military, every base I have been to has 115 Volt 60 Hz power. >>

Bruce, you must have been part of the "new" Army (or Air Force or whatever). When I was stationed in Berlin (1960-62) it was ALL 220V in our barracks. The only way we got 110 Volts was to go over to our RTTY trucks (AN/GRC-26), fire up the generators, and "voila"---110V. We did have indoor plumbing though!

Alles gute!
Dave W7AQK

Date: Tue, 03 Apr 2001 23:11:10 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95606] FOX: The bitter end
Message-ID: <3ACA90CE.15BBFB03@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well I ended up sticking it out 'till the bitter end. Think I gave out 19 pelts. That was a lot of fun - thanks to everyone who stopped by and sorry to those I missed.

In the good news dept; In between hitting the CQ button on the IC-746 keyer I got caught up with my QSL cards. So if you're expecting a card from me, it's on its way tomorrow. ;)

73,

John, KB1ENS

--

John Wagner - john@neknetwork.com
Web page: <http://www.neknetwork.com>

Date: Tue, 3 Apr 2001 22:14:29 -0500 (CDT)
From: Joe Smith <joey@joesmith.net>
To: qrp-1@lehigh.edu
Subject: [95607] plaques
Message-ID: <Pine.LNX.4.10.10104032213130.21084-100000@nikola.joesmith.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

We have both of the QRP Foxhunt plaques. What do we need to do with them before Dayton? I plan to be there. Need to order my banquet tickets though.

72 de W0J0dit

"Learn to laugh at your problems, everyone else does"

Date: Tue, 3 Apr 2001 22:14:15 -0500
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [95608] FOX - Xtreme Hunt: What a Blast! :-)
Message-ID: <200104040314.AA01070@bolshoi.cc.misu.nodak.edu>
Content-Type: text/plain
Mime-Version: 1.0 (NeXT Mail 4.2mach_patches v148.2)

THAT WAS FUN!!! :-) Would that conditions were a bit more favourable here, but I skinned a total of 9 foxii, all that I could hear at this end. This was *tripple* my count in the winter hunts, but I was using a homebrew 2W foxslayer special amp to boost me from the usual 250 mW I ran over the winter. :-) Highlight of the evening was hooking up with N5TW for a new best DX on 40m QRP! :-)

Only Cub heard here was VE3FAL, and I had to take several shots at Fred before I bagged him. Thanks to the following foxii for making this a great evening:

K0EVZ
K0PC
N0AR
N0UR
VE3FAL
N1FN
N2WW
W0CQC
N5TW

And thanks to the foxhunt people for this grand idea! :-)

72/73,

Todd, AG0T
QRP-L #2211, ND

Date: Tue, 03 Apr 2001 23:17:03 -0400
From: "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
To: qrp-l@lehigh.edu
Subject: [95609] FOX: XFL Report de K2Q0
Message-ID: <2792312766.986339823@ubppp233-158.dialin.buffalo.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Hi Gang,

I will make this quick as it is WAY past my bedtime :-) I thing I bagged 72 foxes. I forgot to count.

What a super hunt tonight. Lost of great signals and operators. Even worked a few calls I have not heard before in the sprints or foxhunts. Near the end I did some S&P and found some fellow foxes. Very Cool!

Equipment here is an Omni 6+, TR-Log, 140' loop and an HF2V. Conditions were OK except for the SSB QRM. CUL,

Mark

Here is my Log, unaudited of course! The 1's are the default point values.

Band	Date	Time	QSO#	Call	worked	Sent	Rcvd	Name	Qth
----	----	----	----	-----	-----	-----	-----	-----	----
1 40CW	04-Apr-01	01:01	1	N1LN		579	559	DICK 5W	TX
1 40CW	04-Apr-01	01:01	2	K8KFJ		589	579	GARY 5W	WV
1 40CW	04-Apr-01	01:02	3	W5YR		599	559	GEORGE 5W	TX
1 40CW	04-Apr-01	01:03	4	WA9TGE		579	559	JIM 5W	WI
1 40CW	04-Apr-01	01:04	5	NK9G		599	559	RICK 5W	WI
1 40CW	04-Apr-01	01:06	6	K8CV	*	599	559	WALT 5W	MI
1 40CW	04-Apr-01	01:07	7	WB8RTJ		579	579	JIM 4W	OH
1 40CW	04-Apr-01	01:08	8	W0CH	*	559	559	DAVE 5W	MO

1	40CW	04-Apr-01	01:09	9	KA1DDB		579	559	KEN	5W	MI
1	40CW	04-Apr-01	01:10	10	WA50JE		559	559	DAN	5W	TX
1	40CW	04-Apr-01	01:11	11	K5ZTY		589	559	BILL	5W	TX
1	40CW	04-Apr-01	01:12	12	K10J		599	559	OJ	5W	TX
1	40CW	04-Apr-01	01:13	13	KD0VCC		589	589	DALE	4W	NH
1	40CW	04-Apr-01	01:14	14	N3BJ		589	599	ALAN	5W	VA
1	40CW	04-Apr-01	01:15	15	W5SB		579	559	BILL	5W	TX
1	40CW	04-Apr-01	01:16	16	W0JOE		579	559	JOE	5W	MO
1	40CW	04-Apr-01	01:17	17	WY1W		599	599	BUTCH	2W	CT
1	40CW	04-Apr-01	01:17	18	KF0N		579	559	LARRY	5W	IA
1	40CW	04-Apr-01	01:18	19	NQ7X	*	559	559	FLOYD	5W	AZ
1	40CW	04-Apr-01	01:20	20	K5PSH		559	559	JERRY	4W	TX
1	40CW	04-Apr-01	01:21	21	W0UFO	*	539	559	BILL	5W	MN
1	40CW	04-Apr-01	01:22	22	KS4L		559	549	ANDY	5W	AL
1	40CW	04-Apr-01	01:23	23	K5AAR		569	559	DON	5W	OK
1	40CW	04-Apr-01	01:24	24	NV4V		559	579	PETE	5W	KY
1	40CW	04-Apr-01	01:26	25	AK7Y		559	559	GREG	5W	AZ
1	40CW	04-Apr-01	01:28	26	WV9N		579	559	RANDY	5W	OH
1	40CW	04-Apr-01	01:29	27	K5DW		569	559	DON	5W	TX
1	40CW	04-Apr-01	01:30	28	AA7EQ		559	559	BOB	5W	AZ
1	40CW	04-Apr-01	01:32	29	NU8S		579	579	DENNIS	5W	OH
1	40CW	04-Apr-01	01:34	30	KK5LD		579	559	DAN	5W	TX
1	40CW	04-Apr-01	01:35	31	N5ET		579	559	BOB	5W	TX

1	40CW	04-Apr-01	01:36	32	N0EHW		579	559	TIM	5W	MO
1	40CW	04-Apr-01	01:38	33	KM1Z		579	579	FRAN	5W	VT
1	40CW	04-Apr-01	01:40	34	K1XS		579	579	KEN	5W	CT
1	40CW	04-Apr-01	01:41	35	W3SMK		579	599	STEVE	5W	NJ
1	40CW	04-Apr-01	01:41	36	W9XU		559	559	LON	5W	WI
1	40CW	04-Apr-01	01:42	37	N6MM		559	569	HARVEY	5W	CA
1	40CW	04-Apr-01	01:43	38	N0HRL		579	559	KEN	5W	MN
1	40CW	04-Apr-01	01:47	39	N5GBC		559	559	MARK	1W	OK
1	40CW	04-Apr-01	01:53	40	WB2IWU		559	559	BOB	5W	NY
1	40CW	04-Apr-01	01:55	41	K2PC		559	559	PETE	5W	NY
1	40CW	04-Apr-01	01:56	42	W3PNL		559	599	JOE	4W	PA
1	40CW	04-Apr-01	01:57	43	N0TU		549	559	STEVE	5W	CO
1	40CW	04-Apr-01	01:58	44	K5NZ	*	589	559	MIKE	4W	TX
1	40CW	04-Apr-01	02:00	45	W2XN		579	559	FRED	5W	AL
1	40CW	04-Apr-01	02:01	46	AC5JH		559	559	TOM	5W	OK
1	40CW	04-Apr-01	02:02	47	AF4PP	*	579	559	CHUCK	4W	GA
1	40CW	04-Apr-01	02:03	48	AB8DF		559	599	ED	5W	MI
1	40CW	04-Apr-01	02:04	49	KI0II	*	559	559	RON	5W	CO
1	40CW	04-Apr-01	02:05	50	K5JHP		559	559	BILL	5W	TX
1	40CW	04-Apr-01	02:06	51	N0RC		539	339	ROD	5W	CO
1	40CW	04-Apr-01	02:11	52	VA6RF		539	559	ARL	5W	AB
1	40CW	04-Apr-01	02:14	53	N3JD		559	599	JOE	5W	PA
1	40CW	04-Apr-01	02:17	54	K6VNX		539	569	ARLEN	5W	CA
1	40CW	04-Apr-01	02:23	55	AF4LQ		559	569	MIKE	500MW	KY

40CW	04-Apr-01	02:24	56	NC90	*	569	559	SKIP 2W	IL
1									
40CW	04-Apr-01	02:26	57	WB8ICN		579	599	MIKE 5W	MI
1									
40CW	04-Apr-01	02:27	58	WB8WTU		559	559	DENNIS 5W	OH
1									
40CW	04-Apr-01	02:28	59	AA3UR		579	579	DAVE 2W	PA
1									
40CW	04-Apr-01	02:29	60	KB9YIG		559	589	TOM 5W	IN
1									
40CW	04-Apr-01	02:33	61	KJ0C		589	589	JIM 5W	MO
1									
40CW	04-Apr-01	02:36	62	AA8SN	*	559	579	HOPE 5W	MI
1									
40CW	04-Apr-01	02:40	63	N0UR	*	599	599	JIM 5W	MN
1\$									
40CW	04-Apr-01	02:43	64	N2WW		599	559	LARRY 5W	CO
1\$									
40CW	04-Apr-01	02:44	65	N10DL		579	579	ARON 5W	NH
1									
40CW	04-Apr-01	02:46	66	W8RU		599	599	RON 5W	MI
1\$									
40CW	04-Apr-01	02:48	67	W9JOP/4		599	559	BOB 500MW	VA
1\$									
40CW	04-Apr-01	02:50	68	W0PWE		559	559	JERRY 5W	IA
1									
40CW	04-Apr-01	02:53	69	K0PC		599	559	PAT 5W	MN
1\$									
40CW	04-Apr-01	02:54	70	KG4TT		559	579	VIC 2W	VA
1									
40CW	04-Apr-01	02:56	71	KV2X		599	559	TOM 5W	NY
1									
40CW	04-Apr-01	02:59	72	N5IB	*	599	559	JIM 5W	LA
1\$									
40CW	04-Apr-01	03:01	73	K2Q0		599	599	MARK 5W	NY
1									

Mark S. Adams, P.E.

ARS: K2Q0

Clarence, NY

Date: Tue, 3 Apr 2001 18:17:41 -0500

From: "Mark Hogan" <mhogan@email.msn.com>

To: <JBurnley@ifmc.org>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [95610] Re: New PSK-31 30 Meter Transceiver - WARCbler

Message-ID: <015a01c0bcad\$40077ad0\$9f101b3f@cityweb.gov>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm standing in the line that I imagine has already formed awaiting the news of shipments...

Mark Hogan / N50BC

----- Original Message -----

From: John Burnley <JBurnley@ifmc.org>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: Tuesday, April 03, 2001 11:12 AM

Subject: New PSK-31 30 Meter Transceiver - WARCbler

The WARC-bler is a mutant of the NJ QRP Club's wildly popular 80m PSK31 transceiver dubbed the "Warbler." Fred W0FMS and Jeff W00DS (better known as the original "twisted pair") have conspired to bring this rig up a few octaves to the little used and longer propagating 30m band. They have re-designed the crystal filters and tweaked the tuned circuits, and expect to provide the changed components as a kit for the adventuresome among you. John Burnley will be carrying the WARC-bler Alpha prototype to Arkiecon this weekend for it's national premier. This is a 'Just-in-Time' project; Fred and Jeff received the crystals exactly one week ago today. It's been a busy week, to say the least, but the results are encouraging. If demand is good, they will provide kits for other bands. The estimated cost of a kit to convert the Warbler from 80m to 30m is \$25, which includes 6 matched crystals and the capacitors and inductors necessary to make the change.

Documentation and background information will be available on a web site near you once the design is finished.

Tonight transmitter tests of the WARCbler are being conducted. Anyone out there in QRP land who has PSK31 on 30m available is requested to pop up on or about 10.143 MHz at about 9 pm CDT tonight.

Any questions can be directed to Jeff w0ods@hotmail.com or Fred fspinner@hotmail.com .

72 and looking forward to hearing some of you on 30m tonight,

Date: Tue, 03 Apr 2001 23:17:11 EDT
From: n5ib@juno.com
To: QFOX@egroups.com, gordonwayn@aol.com, qrp-1@Lehigh.edu
Message-ID: <20010403.221655.4655.5.n5ib@juno.com>

Extreme Fox log.

N5IB LA JIM 5W @ 7053.6

0102 W9XU 559 WI LON 5W
0108 NQ7X 559 AZ FLOYD 5W
0110 AC5JH 559 OK TOM 5W
0119 N1LN 579 TX BRUCE 5W
0120 N6MM 559 CA HARVEY 5W
0124 KU7Y 559 NM RON 5W
0126 N5ET 559 TX BOB 5W
0127 W5YR 559 TX GEORGE 5W
0128 K10J 559 YX OJ 5W
0129 W5USJ 559 TX CHUCK 3W
0135 N5EN 559 TX STEVE 5W
0143 W JOE 559 MO JOE 5W
0155 KK5LD 559 TX DAN 5W
0156 K5DW 559 TX DON 5W
0201 W5SB 559 TX BILL 5W
0202 K5NZ 559 TX MIKE 5W
0204 K5EOA 559 LA WAYNE 5W *Cajun Thunder*
0205 K5AAR 559 OK DON 5W
0207 WA9TZE 559 WI JIM 5W
0211 KI II 559 CO RON 5W
0212 K5ZTY 559 TX BILL 5W
0222 AK7T 599 AZ GREG 5W
0229 WA5OJE 559 TX DANNY 5W
0231 K5NZ 559 TX MIKE 3W (dupe, or different rig??)
0235 N RC 559 CO ROD 5W
0259 K2QO 559 NY MARK 5W

Not much action the last hour, even set aside the trusty J-38 and put the K-2 on auto repeat CQ mode. I think the splits in the regular hunt have spoiled us in a way, we need to practice zero beating again. Lots of hounds calling fairly far off frequency. But, all in all, a fun way to end the season.

But wait, the season still has a bit to go. Remember to hunt me as a Snipe from Scout Camp this Friday 0200Z near 7042. More details tomorrow.

72 and thanks to all the foxii and hounds

Jim N5IB
The Mardis Gras Fox

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<http://dl.www.juno.com/get/tagj>.

Date: Tue, 03 Apr 2001 20:18:28 -0700
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [95612] Foxii worked n' heard...
Message-ID: <F270QzBxhJTANZwwPcM0000027e@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

In the log: N6WG, NW7DX, W0CQC, WA7SPY (cub), N1FN, N2WW, VE6EX, N5TW, K5OI,
K0EVZ, N0UR, K0PC, and N0AR.

I heard N8VAR and W8RU and could not work them. I heard no other foxes.

Band condx were pretty baaaaaaad in Oregon. Just like the wages!

73 John K7FD

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Tue, 03 Apr 2001 22:17:34 -0500
From: Dave Sjolín <sjolin@swbell.net>
To: Qrp-l Reflector <qrp-l@Lehigh.EDU>
Subject: [95613] Cub Fox N0IT
Message-ID: <3ACA924E.30F11D84@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Hey did someone turn the power off at 0245? I couldnt even find other
cubs to work after that time. Between stinking conditions, storm qrn,

and occasional broadcast qrm, that was a lot of fun.

Total of 37 contacts in the novice band including one dupe. Will get log up tomorrow.

Thanks to all that called.
73 de Dave, N0IT

Date: Tue, 3 Apr 2001 21:23:22 -0500
From: "Mark Hogan" <mhogan@email.msn.com>
To: <hamjoel@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95614] Re: qrp mobile
Message-ID: <01ed01c0bcae\$39723010\$9f101b3f@cityweb.gov>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well tonight I did foxhunt mobile...1 watt to the hustler, sitting ion front of the school, (my side job) ran 4 stations CO, NY, TX, ??? logs in the truck...

QRP Mobile is real, just have fun.

Mark Hogan N50BC

SST-40 / 38s Speed-X Bug

NC-20 / FT847 NorCal Keyer

Zombie 660, SOC 185, G-QRP 4972, all that junk...

Date: Tue, 03 Apr 2001 22:31:13 -0500
From: "George, W5YR" <w5yr@att.net>
To: qrp-L@Lehigh.EDU
Subject: [95615] Great Hunt!
Message-ID: <3ACA9581.F3F864C8@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Tonight's XTREME FOXHUNT was something else! I really enjoyed it.

The band was noisy here in North Texas and got pretty long after about 0200Z, but still managed to work all the Foxii I could hear. I got 15 on Mike Gipe's announcement list of 19 - never heard K4FB, N7CQR, NW7DX or VE5RC. Anyone know if they were operating?

I was surprised to work two Foxii *not* on Mike's list, but I'll work any Fox I can hear! They were N3BJ and W9JOP/4 - BJ was good and loud, but JOP was in the noise much of the time. Both seemed to have pretty good strings going. Fine operators . . .

It was a real kick to get back to the hunt-and-pounce style of near-zero-beat operation for a change. I expected to have a lot of trouble catching Foxii calls, but most of the time, there was no problem. If we do this again, and I sure hope we do, the Foxii need to remember to sign their calls more often since we cannot always tell who they are. Most could be recognized from the name and state combination, though.

Thanks to all of the Foxii for taking time to put on such a great Hunt and thanks to all who managed to dig me out of the mud!

--

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Date: Wed, 4 Apr 2001 03:37:05 +0100
From: "TC Dufresne" <tdufres@radiks.net>
To: <qrp-1@Lehigh.EDU>
Subject: [95616] Fox:Cub Tallies
Message-ID: <008001c0bcb0\$24107c20\$0501a8c0@computer1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, the action on the novice band was hot for us Cub hounds as well. I bagged three, N0IT, VE3FAL, and KD5I. I had one more in my sights, and even started pulling the trigger, but then the crafty devil hid behind a BC station just at the right time! drat! Well, not bad! These pelts will keep me warm until next hunt!

Tom
KC0GXX

Date: Wed, 4 Apr 2001 03:42:08 -0700
From: "Gary O. Lyons" <drgary@urx.com>

To: <qrp-1@Lehigh.EDU>
Subject: [95617] FOX: Pelts on the wall
Message-ID: <000101c0bcf3\$e6d0eae0\$5bd56bce@G_Lyons>
MIME-Version: 1.0
Content-Type: text/plain;
charset="utf-8"
Content-Transfer-Encoding: 7bit

Greetings All.

In spite of an ambient noise level of S4 and QRN crashes up to S8 I was able to work a few foxes. I bagged NW7DX, VE6EX, N1FN, N2WW, N5TW, N6WG, K5OI, K0EVZ, W0CQC, W8RU, N0AR, N0UR, and cub fox K5DI for a total of 13 pelts. I heard K0PC, K2Q0, and N5IB buried amongst the SSB QRM and broadcast carriers but couldn't get them to hear me.

Even though it's a far cry from a clean sweep, 13 pelts tonite is a huge improvement over working only 3 total during the regular season. This was a good test for my antenna project - I think I'm finally on the right track.

Many thanks to the organizers. This was a fun nite - kinda like a two hour sprint.

72/73
Gary K7KY

Date: Tue, 03 Apr 2001 23:42:11 -0400
From: Paul Womble <pwomble1@tampabay.rr.com>
To: QRP-L <qrp-1@lehigh.edu>
Subject: [95618] Fox- K4FB
Message-ID: <3ACA9812.65587961@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Who shut off 40m?

W0UFO and AF4PP were the only ones in the log in about 1 hour of operating.

Heard W0CQC, N2WW, and a couple of the Pesky Texans...they were all WAY down.

I put up a new 40m Delta Loop today...hope the conditions really were bad! Putting up a new antenna is not the best time for the bands to be

bad.

73

Paul K4FB

Date: Tue, 3 Apr 2001 21:45:46 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [95619] FOX Prelim log for Cub K5DI
Message-ID: <Pine.LNX.4.31.0104032117460.1160-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Boy conditions were bad and the QRM was worse. Had guys who didn't hear my QRP signal call CQ right on me. The second hour was a mess with Mexican Phone stations. But some of you got through! To those I didn't hear I'm sure sorry. I had my DSP unit fired up and it helped a lot but then some got away.

If you see errors please send corrections asap. I think most are right...:-)

This is the Extreme Cub Fox Hunt log for K5DI

Time	Call	RST	State	Name	Power
0108	KE0WW	559	MN	MIKE	5
0111	N6MM	559	CA	HARVEY	5
0114	KU7Y	559	NM	RON	5
0129	W6IKK	559	CA	JEFF	5
0134	KJ6HK	529	CA	TED	5
0137	KJ0C	599	MO	JIM	5
0153	W0CH	579	MO	DAVE	5
0157	AA7EQ	559	AZ	BOB	5
0203	VA3FUX	?	?	?	?
0213	AC5JH	559	OK	TOM	5
0223	W0UFO	559	MN	MERT	5
0226	W0JOE	559	MO	JOE	5
0228	KC0GXX	559	NE	TOM	5
0232	KI0II	559	CO	RON	5
0234	KD5IJT	559	NM	DOUG	100
0238	N7DW	569	CA	RUSS	5
0239	W6ABC	559	CA	JACK	5
0241	KA1DDB	559	MI	KE	5

0243 K6VNX 579 CA ARLEN 5
0246 K0URL 559 MN KER 5
0252 N8NSC 559 MI LEN? 5
0255 NV4V 559 KY PETE 5
0258 K7XA 579 ? ? ?
0259 K5DI 599 NM KARL 5

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Tue, 3 Apr 2001 20:55:20 -0700
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-1@Lehigh.EDU>
Subject: [95620] Fox: Grand Fox Hunt Finale Event N6WG Log
Message-ID: <002701c0bcbb\$1258f560\$84f0fc9e@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, we certainly felt the aftermath of the solar eruptions.
I had hoped to at least work 50 hounds, but fell a bit short
at 47 with 13 SPC.

In spite of crummy condx my best DX was WI. There was enough activity to
keep it interesting, but certainly no records broken here.

I saw Ben, NW7DX's log, and it could have been clipped right out of mine.
We must all have worked the same small pool of hunters :-)

Here is my log for the Fox Hunt Grand Finale Event

0100 K7FD 599 OR JOHN 5W
0104 W4NJK 559 CA CHARLES 5W
0108 N6MM 599 CA HARVEY 5W
0109 WK6I 559 CA JEFF 5W
0114 AA7EQ 559 AZ BOB 5W
0118 WB6MFS 559 CA JOHN 2W
0120 NQ7X 559 AZ FLOYD 5W
0122 W9UQB/7 579 AZ MIKE 5W
0123 N1LN 559 TX BRUCE 5W
0124 N5ET 559 TX BOB 5W
0126 AA7XA 559 OR FRANK 5W
0126 K5ZTY 559 TX BILL 5W

0127 KB7WW 559 OR ART 5W
0129 KE6RS 599 CA RON 3W
0137 W7ILW 559 AZ HOWARD 5W
0139 N0RC 559 CO ROD 5W
0140 K7KY 599 WA GARY 5W
0142 AK7Y 599 AZ GREG 5W
0143 K10J 559 TX OJ 5W
0144 AD6JV 599 CA BILL 5W
0146 W0CH 559 MO DAVE 5W
0148 KK5LD 559 TX DAN 5W
0150 W5USJ 339 TX CHUCK 3W
0152 KI0II 559 CO RON 5W
0153 K5AAR 559 OK DON 5W
0155 W5YR 559 TX GEORGE 5W
0156 W6ABC 599 CA JACK 5W
0201 KG6CYN 559 CA TREVOR 5W
0204 KG6ELY 599 CA RON 1W
0205 N7MFB 579 WA BILL 5W
0207 K5NZ 559 TX MIKE 3W
0209 AC5JH 559 OK TOM 5W
0211 K5DW 559 TX DON 5W
0212 K500R 599 TX VIRGIL 5W
0214 K6VNX 599 CA ARLEN 5W
0215 KU7Y 599 NM RON 5W
0220 W5SB 559 TX BILL 5W
0221 NK7M 599 AZ BOB 5W
0223 K5JHP 559 TX BILL 5W
0227 KK7GG 559 OR MIKE 5W
0230 WA9TZE 339 WI JIM 5W
0232 N5EN 559 TX STEVE 5W
0239 W3CD 599 CA BOB 5W
0246 AA0ZZ 599 MN CRAIG 5W
0253 VA6RF 569 AB EARL 5W
0254 WA7TQK 559 ID BILL 5W
0258 W0JOE 559 MO JOE 5W

Thanks to everyone who worked to put this season together. It was a ball.
Hope to see you all in the Summer Hunt.

73, Bob N6WG
The Golden Fox

Date: Wed, 4 Apr 2001 00:01:11 -0400
From: "Brian B. Riley, N1BQ" <n1bq@wulfden.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: "KM1Z Fran Flynn" <fflynn@adelphia.net>
Subject: [95621] Quick Summary - Xtreme Fox Cub
Message-ID: <LPBBJAGIPFHKPJENAKLOAECCEEAA.n1bq@wulfden.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

At first I thought I was going to have trouble staying awake, nothing, nada ... but then I let loose another CQ on 7118 and got hit by my cohort in crime, KM1Z, an few towns away in Burlington, VT ... and off we went ... there were some slow times, but I managed 17 Qs covering VT, MD, MI, MO, KY, SC, NH, NC, SC, OH, PA, and FL. an even mix of the usual suspects and some new faces ... during one lull I went down and found John, KB1ENS, also somewhat local and dropped my call on him and he came right back and was immediately followed by a horrendous BC signal that virtually wiped him out even in FL3 (200 Hz) plus Attenuator on my K1, never did get my pelt ...

It was fun ... Monsewer Reynard extends his sincerest murky buckets to the hounds!

72/73 de brian, n1bq

--

N1BQ-3 @ 44 31.73N 072 51.55W
WideN-N digi and weather station in Underhill Center, VT
<mailto:n1bq@wulfden.org>
NoVT QRP Society <<http://www.wulfden.org/NVQS/>>
AMSAT LM-1418 NJQRP #274 ARS #915
QRP-L #2276 Zombie #768 NVQS #002

Date: Tue, 3 Apr 2001 21:13:46 -0700
From: "Glenn Maclean" <glennmaclean@ix.netcom.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95622] Extreme Cub Fox WA7SPY Preliminary Log
Message-ID: <000f01c0bcbd\$a5e282e0\$6501a8c0@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well I had a blast tonight. I gave out 22 pelts. I know there were some of you trying to get in the log. I just could not pull you out of the noise level. Thank you to the Fox Hunt committee and hounds!
Glenn Maclean WA7SPY

Time	Call	RST	ST/PR	Name	PWR
01:06	K6VNX	559	CA	Arlen	5W
01:09	K7FD	579	OR	John	5W
01:11	N6MM	589	CA	Harvey	5W
01:13	W4NJK	559	CA	Charlie	5W
01:16	KB7WW	559	OR	Art	5W
01:18	WK6I	559	CA	Jeff	5W
01:23	KJ6H	559	CA	Tod	5W
01:34	KE6RS	599	CA	Ron	3W
01:40	W6ROC	599	CA	Tony	35W
01:48	KG6ELY	599	CA	Ron	1W
02:05	AA7XA	599	OR	Frank	5W
02:06	W0CH	559	MO	Dave	5W
02:10	W5USJ	439	TX	Chuck	3W
02:15	KG6CYN	559	CA	Trev	2W
02:18	KI0II	599	CO	Ron	5W
02:20	W6ADC	599	CA	Jack	5W
02:28	VA6RF	559	AB	Earl	5W
02:33	AC5JH	559	OK	Tom	5W
02:36	W3CD	599	CA	Bob	5W
02:41	KC7ZMN	579	WA	Guy	5W
02:48	KC0GXX	339	NE	Tom	5W
02:51	K5DW	459	TX	Don	5W
Cub Fox	WA7SPY		CA	Glenn	5W

Date: Wed, 4 Apr 2001 00:11:24 -0400
From: "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
To: <k5di@zianet.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95623] RE: FOX Prelim log for Cub K5DI
Message-ID: <LPBBJAGIPFHKPJENAKLOIECCEEEAA.n1bq@wulfdn.org>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Karl, you need to ask for more fills, you fell into the same pit I did

with KA1DDB, he is MIke in MIchigan so what he was sending was " MI MIKE 5W" --- I must have had him send NAME then STATE three different times in different orders times before I figured it out ... and of course the S7-9 noise crashes didn't help any ... Don't feel bad. I had my last Q sending me his entire city (2 words) and state, I couldn't figure out what was which and the noise was completely outrageous by then. When I looked him up on WM7D site it all made sense, I had copied better than 80% of it, but my head wasn't thinking "city and state," which I should have because I was puzzling about the comma he kept sending! It has been too long of a winter, April 3rd is way too late for still having 8 foot drifts and plowbanks, my brain has gone to mush! ... thanks for putting this together, it was a blast! My fist still needs a fair bit of work, but being a fox has done wonders for my ear ...

72 de brian, n1bq

> -----Original Message-----

> From: Karl F. Larsen

> Sent: Tuesday, April 03, 2001 23:46 PM

[snip]

> This is the Extreme Cub Fox Hunt log for K5DI

>

> Time Call RST State Name Power

> 0239 W6ABC 559 CA JACK 5

> 0241 KA1DDB 559 MI KE 5

> 0243 K6VNX 579 CA ARLEN 5

Date: Tue, 3 Apr 2001 23:06:49 -0400

From: "w8diz" <w8diz@cinci.rr.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [95624] Re: AF4PS is gangbusters on Cape Cod...

Message-ID: <003501c0bcb4\$5c215f40\$7ecd1b41@cinci.rr.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Mac has a bad habit of running 3 Kilo mWatts.

He was 579-599 here in SW Ohio

Strongest signal on the band, cept my TV.

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FPqrp/-1 <http://home.cinci.rr.com/w8diz> [AOL-IM "w8diz"]

----- Original Message -----

From: "Paul KB1GEJ" <cybrinjn@gis.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, April 03, 2001 9:40 PM
Subject: AF4PS is gangbusters on Cape Cod...

The stingy s-meter on my FRG-8800 is showing s8 qrm and still he is punching through on 7137. wish I had a crystal for that freq...

Paul KB1GEJ

Date: Tue, 03 Apr 2001 22:52:44 -0600
From: Tim Pettibone <k5oi@zianet.com>
To: qrp-1@lehigh.edu
Subject: [95625] FOXHUNT - XTREME REPORT
Message-ID: <5.0.2.1.0.20010403224855.009dcec0@zianet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hmmm, not as much activity as usual. Maybe the solar flare had something to do with it. Was busy the first hour and then it go REALLL slow! Hope I got all that called. Think there were a couple down in the noise that I just couldn't pull out - sorry about that. Was tempted to go fox hunting but resisted. Got a total of 41. Here's the log - please correct if I messed something up.

Tim K5OI
Las Cruces, NM

XTREME FOXHUNT FOR K5OI - 04/04/01

0102	WB6MFS	559	CA	JOHN	2W
0103	N6MM	579	CA	HARVEY	5W
0108	W0CH	559	MO	DAVE	5W
0109	AK7Y	599	AZ	GREG	5W
0111	KU7Y/5	599	NM	RON	5W

0112	NQ7X	559	AZ	FLOYD	5W
0113	K10J	559	TX	OJ	5W
0114	N1LN	559	TX	BRUCE	5W
0115	K5AAR	559	OK	DON	5W
0116	W9UQB/7	559	AZ	MIKE	5W
0117	W5SB	559	TX	BILL	5W
0119	KK5LD	559	TX	DAN	5W
0120	WA50JE	559	TX	DANNY	5W
0125	K7FD	559	OR	JOHN	5W
0128	N5ET	559	TX	BOB	5W
0130	AA7XA	559	OR	FRANK	5W
0132	N0RC	559	CO	ROD	5W
0133	K4BYF	559	FL	JACK	5W
0135	W5USJ	559	TX	CHUCK	3W
0136	K5ZTY	559	TX	BILL	5W
0137	W5YR	559	TX	GEORGE	5W
0138	K5DW	559	TX	DON	5W
0140	N6EN	559	TX	STEVE	5W
0141	VA6RF	559	AB	EARL	5W
0144	AA7EQ	559	AZ	BOB	5W
0145	K5NZ	559	TX	MIKE	3W
0147	W0UFO	559	MN	MERT	5W
0148	W0JOE	559	MO	JOE	5W
0148	K7KY	559	WA	GARY	5W
0149	KB7WW	559	OR	ART	5W
0151	N0TU	559	CO	STEVE	5W
0153	W6ABC	559	CA	JACK	5W
0201	K6VNX	579	CA	ARLEN	5W
0213	WA6NAE	559	CA	DWIGHT	5W
0218	K5JHP	559	TX	BILL	5W
0219	NK7M	559	AZ	BOB	5W
0221	W7ILW	559	AZ	HOWARD	5W
0223	WA9TZE	559	WI	JIM	5W
0225	N0HRL	569	MN	KEN	5W
0246	KI0II	559	CO	RON	5W
0249	W2XN	559	FL	FRED	5W

Date: Wed, 4 Apr 2001 01:09:38 -0400
From: "George Heron N2APB" <n2apb@erols.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Cc: "EPAQRP" <epaqrp-l@lehigh.edu>, "NJQRP" <NJQRP@njqrp.org>
Subject: [95626] Lots more Atlanticon pics posted
Message-ID: <00bb01c0bcc5\$752126e0\$f259accf@gh1pt4>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

There have been lots more Atlanticon pictures coming in from various attendees and they are now posted on the website
<http://www.njqrp.org/atlanticon/recap.html>

Also, in my lengthy recap of the weekend, I neglected to mention that the winner of the FT-817 QRP rig & SuperAntennas MP-1 Antenna was Paul Gerhardt, K3PG. Congratulations Paul!

Although I'm still recoving from the excitement of last weekend, I'm really looking forward to going to ARKIECON this coming weekend:
<http://webpages.charter.net/jpaker/arkiecon/arkiecon2001.htm> . I'm scheduled to talk about PSK31 and have a couple of surprises up my sleeve ... so except for that talk, I plan on taking it easy this time and really enjoying the QRP camaraderie this coming weekend.

Jay Bromley sure has an exciting time set up for all us attendees. If you haven't yet attended a QRP weekend, give a read of the Atlanticon adventures from last weekend and it'll give you a good feel for the type of fun to expect in Ft. Smith this coming weekend. You don't want to miss it!

73, George N2APB
n2apb@amsat.org

Date: Wed, 4 Apr 2001 01:23:10 EDT
From: Macstein@aol.com
To: qrp-l@lehigh.edu
Cc: QFOX@yahoogroups.com
Subject: [95627] FOX - Extreme Cub Fox log - AF4PS
Message-ID: <73.c6e402b.27fc09be@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Oh man, the band was not fun, and Radio America kicked in 2 minutes early!!!!
S9+ qrn, along with the other interesting Novice band stuff. I missed S000000 many stations I just could not pull out, the ears are worse I fear.
Sorry! Corrections welcome!!!

01	0106	K1ZWD	599 TX	Larry	5w
02	0108	W3SNM	559 NJ	Steve	3w
03	0110	KB9YIG	569 IN	Tony	5w
04	0113	KM1Z	559 VT	Fran	5w
05	0115	W8DIZ	579 OH	Diz	5w
06	0116	KJ0C	559 MO	Jim	5w
07	0121	W0HRL	559 MO	Carl	5w
08	0125	N1SSH	559 NH	Bob	5w
09	0126	W3PNL	599 PA	Joe	3w
10	0128	WY1W	559 CT	Butch	2w
11	0130	W9XU	559 WI	Lon	5w
12	0133	KB3E0F	559 MD	Sandy	5w
13	0134	KU4EE	559 SC	Craig	5w
14	0136	KE0WW	339 MN	Mike	5w
15	0139	N04D	559 SC	Ken	5w
16	0142	N0RC ?	449 CO	Rod	5w
17	0143	WA8BXN?	559 MI	Maryville?	5w HUH?
18	0150	AB8ZF	559 MI	ED	5w
19	0152	NV4V	569 KY	Pete	5w
20	0157	KU4TN	559 VA	James	500mw
21	0159	N8IE	559 OH	Dan	5w
22	0200	W8PIG	559 OH	Poorkey	5w
23	0202	W0CH	559 MO	Dave	5w
24	0205	KA1DDB	559 MI	Mike	5w
25	0207	W5USJ	559 TX	Chuck	3w
26	0209	N10DL	559 NH	Aron	3w
27	0210	W0JOE	559 MO	Joe	5w
28	0214	AF4LQ	579 KY	Mike	500mw
29	0215	K8CV	559 MI	Walt	5w
30	0222	N8NHC	559 MI	Neil	5w
31	0225	KI0II	549 CO	Ron	5w
32	0228	N6MM	559 CA	Harvey	5w
33	0229	K8KFJ	599 WV	Gary	5w
34	0230	AC5JH	559 OK	Tom	5w
35	0234	VA6RF	559 AB	Earl	5w
36	0244	WB8ICN	589 MI	Mike	5w
37	0246	K4FB	579 FL	Paul	5w
38	0248	K5DW	559 TX	Don	5w
39	0252	WB8WTU	559 OH	Dennis	5w
40	0257	KC0GXX	559 NE	Tom	5w
41	0300	AF4PS	559 FL	Mac	3w

72

-MAC-

AF4PS

Odessa, FL "Home of the Infamous Attic Dipole" and K2 #643

QRP-L #704, FISTS #5096, CC #754, NorCal #1998, Zombie #510,
ARCI #9843, AR QRP #257, HI QRP #83, Whiners #5, SOC #28,
West FL QRP, TARC, ARS #751, Flying Pig QRP #-51
and various other annual \$15 commitments.

Date: Wed, 4 Apr 2001 01:38:45 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: George Franklin <w0av@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95628] Re: DOS Help Please
Message-ID: <Pine.3.89.10104040148.B13052-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 3 Apr 2001, George Franklin wrote:

>
> I am trying to copy a 3.9MB file from a hard drive on a DOS computer to
> multiple 3.5" disks.
>

I use a utility called "Zip Chunker Pro" to transport large files on
floppies. It is available as shareware from my BBS (phone number below),
or I could send it to you as a file attachment if interested.

73,

Bob Patten, N4BP

' ' ' '
(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org
Web Page: <http://www.qsl.net/n4bp>
Brass Pounder BBS: (954) 472-7715

QRP ARCI #3412 FISTS #7871 ARS #799 SOC #1 Whiners #6

Date: Wed, 4 Apr 2001 00:52:17 -0500 (CDT)
From: Joe Smith <joey@joesmith.net>
To: qrp-l@lehigh.edu
Subject: [95629] FOX - Xtreme Report W0JOE
Message-ID: <Pine.LNX.4.10.10104040046170.21949-100000@nikola.joesmith.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Looks like I had 20 for sure, and then I worked W9JOP/4 who was calling cq fox, and don't know for sure if N1BQ ever got my call through the noise.

N8VAR N1FN N2WW N5TW
W0CQC W8RU N6WG N0AR
K2QO N3BJ K5OI K0PC
K0EVZ N0UR KV2X
N5IB

K5DI N0IT VE3FAL
AF4PS

Had a blast! Was running the FT-920 at 5 watts into a ladder line fed inverted V at 35 ft. apex.

72 de W0J0dit

"I'm going to live forever, or die trying"

Date: 4 Apr 2001 01:20:50 CDT
From: David Kukulka <dkuk@usa.net>
To: qrp-l@Lehigh.EDU
Subject: [95630] Re: [Re: DOS Help Please]
Message-ID: <20010404062050.886.qmail@nwcst338.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Using the old DOS pkzip utility:

C:\>pkzip -& A:\NewArchiveName FileToZip

Hope this helps

Bob Patten wrote:
On Tue, 3 Apr 2001, George Franklin wrote:
> =

> I am trying to copy a 3.9MB file from a hard drive on a DOS computer to=
> multiple 3.5" disks.
> =

I use a utility called "Zip Chunker Pro" to transport large files on =
floppies. It is available as shareware from my BBS (phone number below),=
=
or I could send it to you as a file attachment if interested.

73,

Bob Patten, N4BP

' ' ' '
(0 0)

Plantation, FL =

-----o00o-()-o00-----=

E-Mail: n4bp@bc.seflin.org
Web Page: <http://www.qsl.net/n4bp>
Brass Pounder BBS: (954) 472-7715

QRP ARCI #3412 FISTS #7871 ARS #799 SOC #1 Whiners #6

David Kukulka, KB9YQN dkuk@usa.net =

website: <http://www.qsl.net/kb9yqn/>

Get free email and a permanent address at <http://www.netaddress.com/?N=3D=1>
1

Date: Sun, 1 Apr 2001 15:11:06 -0700
From: "Kevin Asato" <kevin.k.asato@worldnet.att.net>
To: <w6toy@erols.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [95631] Re: International Travel - power sources
Message-ID: <00a501c0baf8\$a728d260\$8201a8c0@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Almost every military base.

Speaking as a vendor of data communications equipment, I have had quite a bit of difficulty with power supplies burning up in Korea. The power supplies had been intended for the North American market and had found their way overseas. While the voltage had been successfully converted down to 110VAC using an isolation transformer, the line frequency was still 50Hz. Not a pretty site. Engineering finally wised up and spent a bit more money in finding 100-240VAC 50/60Hz switching mode power supplies so now I don't care where the unit is purchased and where it is used.

(Why Korea and not elsewhere? Mine not to reason why . . .) Bottom line is to make sure the power supply can handle both the line voltage and frequency of the local AC conditions, then consider using adapters.

Kevin K Asato/KC6POB
Systems Engineer
ADC PairGain
800.638.0031/714.730.3222 (voice)
714.730.2400 (fax)

----- Original Message -----

From: Bruce Muscolino <w6toy@erols.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, April 03, 2001 6:43 AM
Subject: Re: International Travel - power sources

>
> Bill,
>
> I'd like to add one thing. If your trip has anything to do with the
> military, every base I have been to has 115 Volt 60 Hz power. Also if
> you look carefully for people who are going home, either in the military
> or techrep community, you can often buy used isolation transformers that
> convert between 220 volts and 115 volts for a very reasonable price.
> Again, personal experience.
>
> 73

Date: Wed, 4 Apr 2001 01:34:55 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-l@lehigh.edu
Subject: [95632] FOX: XTREME Foxhunt comments
Message-ID: <3ACA7A3F.14072.380221E@localhost>
MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Now THAT was different! I wish condx had been better, but it was still a lot of fun.

At 0100 I had fond ambitions of finally beating N2WW, only because he has his own antennas now, sort of (a dipole in the attic, or more properly a pseudo-half-square). But sly fox that he is, he tricked me-- went to KOMP's "super station," and ended up beating me again. Oh well. Also expected to teach some kind of lesson to the boyz from CQC, WOHEP and AB0CD who were doing their first ever fox run. Sure they were using K0FRP's "super station" but they were NEWBIES! Ended up real close to a tie with them. Rough count is 70 QSOs, but won't try to decypher my chicken scratchings till tomorrow. MAY have to settle for taking the CQC Wooden Radio away from Rich-- discovered about 14 minutes into the hunt that I was running 12dB of attenuation, which could explain the relatively slow Q rate [g].

A highlight was the station who stopped by to ask what all the fox business was. I explained, stood by while he QRPd to 5W, then logged the Q. He must have got into it because about 20 minutes later he was back, asking for my exchange which he had neglected to log the first time out.

There was a period of about half an hour around 0200 where conditions sounded more or less "normal" but the rest of the time I was fighting noise levels of S7-8, and from what I've heard, that was not atypical. Missed a couple that I simply could not dig out of the noise, but maybe they tried later and made it.

It would have been a real barn burner with a decent band. Almost wish I'd been free to roam a bit and see what the whole hunt sounded like.

I had a blast, and hope you did too-- looking forward to the Summer hunts on 20M, and a possible Xtreme hunt to finish that one off.

Marshall Emm, N1FN
Milestone Technologies, Inc.
(303) 752-3382
<http://www.mtechnologies.com>

Date: Wed, 04 Apr 2001 09:36:04 +0100
From: "EA5XQ (Juan A. Bertolin)" <ea5xq@qs1.net>

To: "Steve Yates, AA5TB" <aa5tb@arrl.net>, QRP - LIST ADDRESS <qrp-l@Lehigh.EDU>, G-QRP@qsl.net
Subject: [95633] Re: New features in my Site: QRP experiences last summer
Message-ID: <3ACADCF4.4CB9E354@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sorry Steve (and all),

I found that it was a problem with the link (it is passing now the User Acceptance Test but the Assembly Test was not so good as I would like, :-(().

Now the links have been updated and correctly configured. Please feel free to provide me your feedback about the experience with the Magnetic Loop.

Thanks for your help

Juan

"Steve Yates, AA5TB" wrote:

> Hi Juan,
>
> Thanks for letting us know about your great Web site. I was really
> interested in your small loop for 40m that you used portable in Madrid but
> the link appears dead.
>
> Thanks.
>
> 73,
> Steve Yates - AA5TB
> Fort Worth, Texas
> Grid Square: EM12gs
> aa5tb@arrl.net
> <http://www.geocities.com/aa5tb>

--

=====

EA5XQ, QRA:Juan, QTH:Almazora, LOC:IM99XW
QRO: FT901DM
QRP: HOWES (80m,40m,30m,20m) TX2000-DXR20 5w
ANTENNAS: MFJ1796, V inverted for 40,80m, Magnetic Loop, DCTL
G-QRP #9805 QRP-L #1461

Visit my Web Site: <http://www.qsl.net/ea5xq> (english version in
<http://www.qsl.net/ea5xq/Indexeng.html>)

When I picture a perfect reader, I always picture a

monster of courage and curiosity, also something
supple, cunning, cautious, a born adventurer and
discoverer...

-- Friedreich Nietzsche--

=====

Date: Wed, 04 Apr 2001 05:27:32 -0400
From: Tom & Roxanne <zikot@erie.net>
To: qrp-1@Lehigh.EDU
Subject: [95634] RE: Equipment For Sale
Message-ID: <3.0.5.32.20010404052732.008162b0@erie.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have the following items for sale:

MFJ-8100 Regen Receiver, Mint condition, with manual (SOLD)

Ten-Tec Model 1253 Regen Receiver, Like New Condition, with manual

Kenwood TH-27A with speaker mic, carrying case, extra NiCad battery pack,
"AA" battery pack, wall charger, and manual

Sure Model# 450 mic, excellent condition

Visioneer Model 6100B 1200dpi 32bit color flat bed scanner with manual
and software on CD ROM, Like new condition

Radio Shack HTX-100 10m SSB/CW Xcvr with up/down mic, svc manual, and
mobile mount, excellent condition.

Ramsey Baycom Packet Modem, with cable and software, excellent condition.

If anyone is interested in any of these items email me directly with your
offer? Selling items to purchase a QRP rig.

Tom & Roxanne

Date: Wed, 4 Apr 2001 07:30:28 -0400
From: "Carl Morris, WN3DUG" <morrisw@cvn.net>
To: <qrp-1@lehigh.edu>
Subject: [95635] RE: Atlanticon
Message-ID: <006101c0bcfa\$a9cffd00\$912c2940@morrisw>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Congratulations to the NJQRP Club!

This was my first Atlanticon and I wanted to thank all those involved in putting on a great event, and especially George, N2APB, and Al, WA3OWT, for their help on the PSK-31 Beacon Kit.

It was great meeting all of the other qrpers and seeing and meeting the forum presentors. I was very impressed with the quality of the projects, and all of the beautiful workmanship put into the building of the units!

Thanks for a fabulous event!

72/73, Carl Morris, WN3DUG
K2 S/N: 01320

Date: Wed, 04 Apr 2001 07:24:59 -0500
From: Kenneth Hoglund <hoglund@wfu.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95636] Extreme Cub Hunt (and NOISE)
Message-ID: <3ACB129A.49913DAE@wfu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks to all the Foxii for putting up with those of us who can't get enough of these hunts. Last night was frustrating but great for keeping the ears pricked. I only caught two of those slippery critters, but think I heard about 5 over the din. Mac AF4PS was booming into NC last night, but try as I might just couldn't get my signal to move south. Others were caught in rolling qsb so I kept hearing partial exchanges and couldn't tell when to fire off a shot. Mainly I heard sounds I've never encountered on 40m before. Anyone else hear the foxii go all "echo-ey" after 2:40 UTC or thereabouts?

Also heard buzzsaws, some kind of bizzare local interference (not in the house; rig was the only thing on), someone dumping digital signals right over John KB1ENS, and those crazy ssb'ers down around 7105 taking Karl K5DI out of contention. In addition to the usual BC clutter, it was quite an experience. And it reaffirmed my faith in the ability of a clean cw signal to penetrate almost any "muck."

TNX AGN!

73

Ken KG4FGC

Date: Wed, 4 Apr 2001 06:28:20 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95637] RE: FOX Prelim log for Cub K5DI
Message-ID: <Pine.LNX.4.31.0104040625480.829-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Brian, I sure fell in that trap! It's so frustrating when you know the Hound is sending you stuff, and it doesn't compute. Sorry Mike will do better next time.

On Wed, 4 Apr 2001, Brian B. Riley, N1BQ wrote:

> Karl, you need to ask for more fills, you fell into the same pit I did
> with KA1DDB, he is MIke in MIchigan so what he was sending was " MI
> MIKE 5W" --- I must have had him send NAME then STATE three different

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Wed, 04 Apr 2001 08:21:57 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: DYARNES@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [95638] Re: International Travel - power sources

Message-ID: <3ACB11E5.B4DB2A9D@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Alan,

Well you were in Germany in the good old days. Sorry, I was in college and then trying to make a career as a designer! I didn't get there until 1978. By then all the great deals on Porsches were gone! In 1978 many of the bases had at least some 115 VAC power. The off base areas were still 220 VAC. That is why I said look for departing people because you might get a deal on used isolation transformers. I did exactly that when I was living in Holland in 1978. I bought a couple of 220/115 volt isolation transformers from a field engineer who was going home. One powered my test bench for the three years I was there, and is still in storage. The other one didn't see much use but it is also in storage! My ham gear, fortunately was simply switched to 220 volt operation.

73

Date: Wed, 4 Apr 2001 08:33:56 -0400
From: Thomas Jennings <jennings@shell1.eznet.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95639] Fox: KV2X Fox pelim report
Message-ID: <20010404083356.A1587@shell1.eznet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

Guys,

Things started out pretty good as I did about one hound a minute for the first 15 minutes then then began to sloooooow down quite a bit. QRM started up about 45 minutes into the hunt and it was on and off not much during the last 45 minuts but conditions were not that good also. I ended up calling cq for the last 20 minutes then worked about 4 or 5 hounds in the last 5 minutes. Plus a couple of foxes!!

All in all it was a fun contest though a little dissappointing that condiditions were not better.

I was too tired to type in my log. Looks like I worked 40 hounds and about 15 states. Best DX was 2 California hounds!!!

Will post the log tonight or tomorrow.

Date: Wed, 4 Apr 2001 07:52:02 -0500
From: Harris Keith E CONT CNIN <harris_k@crane.navy.mil>
To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>
Subject: [95640] Re: International travel - power sources
Message-ID:
<4F76B3D4A76AD111803B00A0C9893D9C06ED8D3A@cninexchsrv05.crane.navy.mil>
MIME-Version: 1.0
Content-Type: text/plain

Gang,

Be glad you were in Western Europe. In the late 60's/early 70's in Turkey they would shut down the generators every Sunday morning to rest them. It didn't make much difference what kind of transformer you had then. Plus, you had to carry water from on base if you lived "on the economy". Of course, that was only if you didn't want to catch cholera. Interesting place, though. Some things you would think would run fine on a transformer had problems. Refrigerators were one of them. Because of the 50 cycles they would run slower and overheat which would shorten their life span considerably. And yes, the power on base was shut down too. We had emergency generators at ops that kicked on and we never even noticed the change. All in all quite an interesting place, especially for a 20 year old airman overseas for the first time.

73 de N9KH

Date: Wed, 04 Apr 2001 08:12:41 -0500
From: "Chuck Carpenter" <w5usj@globeco.net>
To: qrp-1@Lehigh.EDU
Subject: [95641] XFN Mny Tnx
Message-ID: <3.0.2.32.20010404081241.007f8780@mail.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Another great event by the Fox Hunt Committee and supporters.

Many thanks to all...

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
ARCI #5422, QRP-L #1306, SOC #57, Six Club #201, SMIRK #6275
Zombie #759, RARA #3, Visit NETXQRP Web Site: <http://www.netxqrp.org>
[TMPS] Qs - 120, States - 40, DX - 26, 3W to Btrnut HF9V, Marsh Key

Date: Wed, 4 Apr 2001 09:30:55 -0400
From: "Paul KB1GEJ" <cybrinjn@gis.net>
To: <qrp-l@Lehigh.EDU>
Subject: [95642] You never forget your first fox...
Message-ID: <004301c0bd0b\$d6404500\$9c1c29d8@cybrinjn>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Fired up the RamseyKit running 700mw to a low wire dipole, along with the Ramsey keyer and homebrew single lever paddle. Swept the FRG-8800 across the dial from 7030-7050, and sure enough, there were the foxes! Little too fast for me, so I hopped up to the novice seg for some cub action.

There on 7109 was KB1ENS (couple hundred miles north of me) with a 599 signal. I listened to a few qso's to get a feeling for the rhythm of the exchanges before jumping in. Good thing I did, local qrm came in and whacked me before the end of the contact. Took my handfull of fox fur and moved on.

I heard a VE? but couldn't id. Great signals from N1BQ on 7118 and AF4PS on 7137, both out of range of this 7110 xtal. N0IT was about s2-s3 but couldn't hear me. VFO and QRO to 5W and I should be in business! Next season.

Paul KB1GEJ

Date: Wed, 04 Apr 2001 10:36:19 -0400
From: Chuck Ludinsky <cjl@mitre.org>
To: neqrp@jonal.net, qrp-l@lehigh.edu
Subject: [95643] NEQRP CW Net, Thursday, 5 April, 9:00 PM EDT, 3.561 MHz
Message-ID: <3ACB3163.1016D9DC@mitre.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The New England QRP Club's WQ1RP CW net meets again Thursday night, 5 April 2001, at 9:00 PM EDT (0100Z, 6 APR 01) on or near 3.561 MHz. Net control operator for this week's 80M session will be John, WB1HBE, operating from Chelmsford, MA.

Despite snow and rain moving in, resulting in very high QRN levels, last week's CW net had a good turnout, with a total of 12 folks participating. Signal levels were high, but the QRN plus some QSB made for a challenging net. Those participating were:

KD1YV	JIM	BETHEL, CT
WA1CZW	SPI	NASHUA, NH
W1KRT	KEN	SPRINGFIELD, NH
WB1HBE	JOHN	CHELMSFORD, MA
AA1PD	GEORGE	OXFORD, ME
AA1HV	ZOEL	WESTFORD, MA
AA1MY	SEAB	BETHEL, ME
WA8BXN	MIKE	KIRTLAND, OH
K1LGQ	DENNIS	BROOKLINE, NH
W1CFI	PAUL	CAPE COD, MA
K1RC	JOHN	DRACUT, MA
K1CL	CHUCK	CHELMSFORD, MA (NET OP)

With clear conditions expected in the Northeast on Thursday, we're hoping for a net that is relatively free from QRN. Stop by if you have the opportunity.

The first NEQRP SSB net was held on Tuesday night, 3 April, at 7:00 PM EDT on 7.285 MHz. About 10 folks participated in the net, with Ron, N1ZSW, as net control, operating from Worcester, MA. Overall, it was an excellent first net, and we look forward to even greater participation in the future. Interest in SSB/QRP operation seems to be growing. Thanks to Ron for doing a great job.

72 DE K1CL,
Chuck.

Date: Wed, 4 Apr 2001 07:36:42 -0700 (PDT)
From: Norman Young <norman_y@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [95644] HB: MFJ 941E Mod?
Message-ID: <20010404143642.72809.qmail@web11604.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Joel, et al.

I'm a little behind time, but here goes...

Your post a while back about modifying the MFJ 941E for QRP really caught my eye because I also have one of those babies, and I use it with my QRO rig. The one I have has a meter that has the "standard" scale of 0-300 forward and 0-50 reflected. To do the 30 watt range, you divide the reading by 10.

However, there is also a 5 watt forward and 1.2 watt reflected scale as well, which is obviously not used on this particular tuner (although a friend familiar with MFJ says that it may not be on all 941E models. It may just be a case of what they had on a particular production run).

Anyway, here's my point. It sure would be great to be able to add an outboard box with a switch that when turned on would parallel some variable resistance with the 47K fixed and 50K pot that Joel mentioned. (Or maybe with the 50K pot that is by itself for low power.) I assume that the paralleled resistance would be either a pot or a fixed and pot in series, depending on what total resistance is needed for a full scale deflection at either 3 or 5 watts. (3 if you don't have the 0-5 watt scale I mentioned.) I haven't done the calculations yet, but Joel, if you come up with a total resistance for your three watts, that would get us in the ball park, so if you pursued this, I'd like to know what you got.

Likewise, it seems like it should be a simple matter to do the same thing for the reflected power side, but I have no idea how you'd go about calibrating that side, short of deliberately slightly detuning your antenna at a higher power to get the reflected reading for calibration. The same switch that switches in the paralleled resistance for the forward meter could switch in another paralleled resistance for the reflected meter. Both would be calibrated by their respective outboard pots while leaving the inboard pots at the same setting.

The advantage to this is that it should be possible to do a third scale for the 941E that could be switched in for QRP without giving up either of the other two.

Also, if the resistances and a switch were to be mounted in a small box, there should only need to be connections across the existing resistances of the chosen scale inside the tuner, so the mod to the MFJ should be easy and quite reversible.

Now I've written all this just like I am some kind of RF engineer. I'm not, but I know some of you are (or darn good imitations thereof), so tell me, am I on the right track? Will this work? If you use the low power scale, the total resistance is whatever the setting of the 50K pot happens to be. (R10 & R11 if you have a schematic) Would another 50K in parallel to each put me in the ball park? (Max 25K depending on the value of the pots as currently tuned.) What about shielding considerations? Would the outboard box need to be metal, and what sort of wire or cable would I need to make the connections, if shielding is a consideration?

If this could be done, it would sure be a neat way go. Right now, I use the 30 watt scale to get me below 5 watts, and that works OK, but a third scale should be more accurate. Also, right now, if I'm using something like the TT2, I have to tune up my tuner with my QRO rig on freq, and then switch over to the QRP rig. It sure would be nice to not have to do that. (And yes, I could get a ready made QRP tuner or kit, but what fun would that be?)

73,
Norman
KA4PUV

Some time back Joel wrote...

I done done it... sumthin technical... I done mortified my mfj chuner...

I done made the 300 watt scale into a three watt scale...
what I done...

I jumped , with a short wire, the 47k resistor in series with the
50k pot on the 300 w scale...

then I loaded the radio to 3 watts using the 30 watt scale and
switched the scale to the 300 watt (now 3 watt scale) and adjusted the

50k pot for full scale...

it came up a bit short, only went to 200w
reading but followed
the scale down to the milliwatts...

I'm finding the scale a bit confusing right
now but I will get
used to it...I'm gonna geaux got me some resistors and
make me a meaux or
less 50 ohm load and then see iffin it tracks
better...

oh joy... I sone sumthin technical, got to
solder, and twist
adjustment things...I'm so thrilled... excuse me a
minute...

ok I'm back, little excited thair....in short
it worked... I gots
myself a meaux sensitive 3 watt , watt meter... yea
for me....

Do You Yahoo!?

Get email at your own domain with Yahoo! Mail.

<http://personal.mail.yahoo.com/>

Date: Wed, 04 Apr 2001 10:48:30 -0400

From: Jim Stafford <w4qo@amsat.org>

To: NoGaQRP Club <nogaqrp@qth.net>, qrp-l list <qrp-l@lehigh.edu>

Subject: [95645] [CLUB] QRP ARCI Spring QSO Party (CW) - April 14/15

Message-ID: <3ACB343E.86FA2AC5@amsat.org>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Don't forget to mark this one on your calendar. This may be our biggest
contest of the year - it will be if you operate and turn in your score -
now it can be done - "online".

See: <http://personal.palouse.net/rfoltz/arci/spring.htm>

Thanks to Randy Foltz, K7TQ, and Brian Cieslak, AE9K for all they do to
make the ARCI contests so much fun for everyone.

--

Jim Stafford, W4Q0@arrl.net 770-993-9500

President - QRP ARCI <http://www.qrparci.org>

Date: Wed, 4 Apr 2001 09:15:09 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-1@lehigh.edu>
Subject: [95646] Re-newing laptop battery
Message-ID: <Pine.LNX.4.31.0104040907170.1094-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Boy was I stupid. I counted 7 batteries in the battery box for my IBM laptop. There must have been 8 but can't be sure. Stupid me threw away all the old batteries!

Got 7 ea 2.7 Amp-hour batteries from Mouser (boy they work fast) and put them in the old battery box that has the plug that matches the receptical in the computer. But it didn't look right. Seemed there should be another battery. Then I divided 9.6 by 1.2 and got 8. The battery box says it is rated at 9.6 volts and 2.8 amp-hours.

When my 1 battery arrives I will fix this problem and then have a true portable computer for the first time in years.

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Wed, 4 Apr 2001 08:15:35 -0700
From: "Bob Hightower" <nk7m@extremezone.com>
To: "qrp list" <qrp-1@lehigh.edu>, "elecraft list" <elecraft@qth.net>
Subject: [95647] 2001 FYBO Results FYBO 2001 RESULTS

Message-ID: <000d01c0bd1a\$1a95d400\$92127d3f@de11>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Shown below are the results of the 2001 Freeze Your B___ Off AZ ScQRPions Winter Field Day type contest.

Thanks to all for participating, and we hope to do it again next year, with perhaps more categories (like clubs, maybe multi-multi, etc...).

FYBO 2001 RESULTS
SINGLE OP CLASS
CALL QSO'S SCORE

W9XU 187 394944
N9AW 153 330480
N9NE 161 301392
NK9G 103 177984
W2AGN 53 59360
K6XX 79 58776
WD7Y 76 55936
N0TU 46 44160
K7TQ 41 26240
WD3P 31 22320
AA0B 23 22080
VE3ELA 23 18768
K9IUA 33 15840
K7RE 45 13500
K5OI 18 9504
K7BOD 39 9360
K2UD 19 9120
W3CD 34 8704
K4FB 25 8400
N3XRV 67 7772
W2RBA 12 6912
KI0KY 13 4160
K0C0 26 3744
W1QHG 12 3456
W1PID 9 3240
KV2X 10 3200
AB5XQ 14 2688
K0C0 26 2028
N7CEE 7 1568
N4FNG 58 1508
NK6A 34 1360
W9SUL 51 1224
K5DI 7 1008
AB8DF 27 972
NQ7X 46 966
AB7OA 5 640
AL7FS 33 627
N4UY 27 459
W7/JR1NKN 5 400
KE6RS 10 360
WA5BDU 7 336

N4VBV 4 256
W3DP 14 126
N2CQ 6 36

MULTI-OP CLASS
CALL QSO'S SCORE REMARKS

WQORP 225 464400 OPS: AA0ZZ,K0PC,K0R,N0AR,N0UR,W0UFO,N0HRL
N1BQ 84 129024 N. Vermont QRP Society OPS: KM1Z,N1BQ,KK1J,KB1EZD,KB1EZC
AC6KW 87 121104 OPS: KQ6DV,K6EXT,AC6KW,KF6QI
N8KV 45 49680 OPS: N8KV,KX8CW,N8BRI,KC8LTL
NQ4RP 43 30272 NOGA QRP CLUB OPS: K4JTD,AD4S,AD4J
K8JV 21 13440 Isaac Walton Portable Radio Operators Club OPS:
K8JV,K8TRF,AA8UU
KR6LP 21 11760 Lake Perris QRP Society OPS: K6WHP,K6BNC,AD6HR
K8UO (40m) 26 8736 OPS: WB8E,W8EDX
W6MV 32 8704 OPS: W6QX,AD6GP,AD6EZ,KE6WYA,KM6JE
K8UO (10m) 30 7200 OPS: WY8M,KC8QEG

Bob Hightower NK7M

Date: Wed, 04 Apr 2001 11:32:50 -0500
From: Ron Majewski <majewski@erim-int.com>
To: qrp-l <qrp-l@lehigh.edu>
Cc: qfox@yahoo.com
Subject: [95648] FOX: W8RU Extreme FoxHunt Results (long)
Message-ID: <3ACB3EA2.40243D6E@erim-int.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi All-

I must have been in some sort of noise black hole because the QRN wasn't too bad and signal levels were darn good. I heard some big signals and gave out 12 reports of "599," a report with which I'm pretty stingy. The band did seem to change around 0315utc -- more QRN and QSB but the hounds kept calling.

I decided to ditch the computerized sending and did everything by hand. There were lots more sending errors but I wanted to keep things informal, and this worked for me. My FT-1000 is still being repaired so I was using an Icom 740 at 5 watts with an external DSP unit.

In all I worked 81 stations across 33 states and one Canadian Province.
A very good night for state hunting. Texas was very well represented in
my log with 17 stations, followed by Michigan with 6 stations and
Missouri with 5.

Many thanks to all the hounds for a great finish to a fantastic season
of hunting. Thanks too to the FoxHunt organizing committee for all
their hard work.

If anyone wants a QSL just send me yours or ping me via Email.

72/3!

Ron (W8RU).

W8RU Extreme FoxHunt log: 4 April 2001 utc

0203	K10J	559	OJ	TX	5W
0204	W5YR	559	GEORGE	TX	TX
0204	N5ET	559	BOB	TX	5W
0205	KA1DDB	559	MIKE	MI	5W
0206	W0UFO	559	MERT	MN	5W
0207	KF0N	579	LARRY	IA	2W
0208	K5ZTY	559	BILL	TX	5W
0209	K4BYF	559	JACK	FL	5W
0211	KS4L	559	RANDY	AL	5W
0212	AA7EQ	559	BOB	AZ	5W
0213	N1LN	579	BRUCE	TX	5W
0214	NV4V	559	PETE	KY	5W
0214	AA0B	599	ROY	MO	1W
0215	K5NZ	579	MIKE	TX	3W
0216	AA2NL	599	RICH	NJ	4W
0217	K5DW	559	DON	TX	5W
0218	W9XU	559	LON	WI	5W
0218	N9NE	599	TODD	WI	500MW
0220	AK7Y	589	GENE	AZ	5W
0221	WV9N	559	RANDY	OH	5W
0222	WA9TZE	559	JIM	WI	5W
0223	NU8S	559	DENNIS	OH	5W
0229	N0EHW	559	TIM	MO	5W
0229	K8CV	559	WALT	MI	5W
0230	NK9G	559	RICK	WI	5W
0231	K8KFJ	579	GARY	WV	5W
0232	KK5LD	599	DAN	TX	5W
0233	W0CH	579	DAVE	MO	5W
0234	AC5JH	559	TOM	OK	5W

0234	W0JOE	559	JOE	MO	5W
0235	K5AAR	559	DON	OK	5W
0236	W3SMK	599	STEVE	NJ	5W
0237	W5SB	559	BILL	TX	5W
0238	W2XN	559	FRED	FL	5W
0239	WY1W	559	BUTCH	CT	2W
0240	KM1Z	559	FRAN	VT	4W
0241	WD3JP	559	LARRY	MD	500MW
0243	WB2EWU	549	BOB	TX	5W
0244	K4LKL	559	DAN	FL	5W
0246	KI0II	559	RON	CO	5W
0248	WA9FET	569	ROYSE	IL	5W
0249	KB9YIG	579	TONY	IN	5W
0250	AB5XQ	559	BILL	AR	5W
0251	K2PC	559	PETE	NY	5W
0252	K5JHP	559	BILL	TX	5W
0252	N5EN	559	STEVE	TX	5W
0253	AF4PP	599	CHUCK	GA	4W
0254	N0HRL	559	KEN	MN	5W
0255	WA2TDL	599	RICK	NY	5W
0259	VA6RF	559	EARL	AB	5W
0259	N6MM	559	HARVEY	CA	5W
0300	W6ABC	559	JACK	CA	5W
0302	N50BC	559	MARK	OK	1W
0304	N10DL	559	ARON	NH	3W
0305	AB8DF	599	ED	MI	5W
0305	N0TU	559	STEVE	CO	5W
0307	WA50JE	559	DANNY	TX	5W
0308	K500R	599	VIRGIL	TX	5W
0311	W7ILW	559	HOWARD	AZ	5W
0312	KB7WW	559	BURT	OR	5W
0314	AD6JV	449	BILL	CA	5W
0315	N0RC	559	ROD	CO	5W
0316	W5SB	559	BILL	TX	5W
0318	KU7Y	559	RON	NM	5W
0319	AF4LQ	579	MIKE	KY	500MW
0320	NC90	589	SKIP	IL	2W
0322	K7KY	559	GARY	WA	5W
0332	AA8SN	599	HOPE	MI	5W
0337	W5USJ	439	CHUCK	TX	3W
0338	NK7M	559	BOB	AZ	5W
0340	AA3UR	579	DAVE	PA	2W
0342	KJ0C	559	JIM	MO	5W
0344	W3PNL	599	JOE	PA	3W
0345	K2Q0	559	MARK	NY	5W
0347	KG4HTT	579	VIC	VA	2W
0348	AA0ZZ	599	CRAIG	MN	5W
0350	K6VNX	579	ARLEN	CA	5W

0352	W0PWE	579	JERRY	IA	5W
0354	N0WA	559	DENNIS	IA	5W
0356	WB8WTU	559	DENNIS	OH	5W
0358	N5TU	559	EARL	TX	5W
0359	WS4S	559	CONARD	TN	5W

Date: Wed, 04 Apr 2001 10:38:07 -0500
From: "George, W5YR" <w5yr@att.net>
To: norman_y@yahoo.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95649] Re: HB: MFJ 941E Mod?
Message-ID: <3ACB3FDF.C6CE802@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Norm, I think that the short response is that by switching in resistors, etc. you can make the meters read any full-scale value that you wish, within reason.

But, QRP wattmeters pose a special problem in accuracy in that the usual circuitry relies upon diode detectors which tend to have different properties when used at low power levels than when used at high power levels.

So, just changing the meter range would make the full-scale reading whatever you want, but it is highly unlikely that the power readings on the new lower ranges would be very accurate. That is, that the meter calibrations (scale marks) would not be correct along the range from zero to full scale. Such calibrations on most meters are, as I'm sure that you have noticed on the MFJ, not linear. This is an effort to correct the readings for "average" diodes used in the circuit.

That is the reason for such special QRP wattmeters as the WM-2, for example, and for Steve "Melt Solder" to develop and sell his new kit which does not rely upon diode characteristics.

Not trying to be a wet blanket as you are sure welcome to experiment, but I did want to point out that there are problems other than just getting the desired full-scale reading on the meter.

Sorry, but I am skipping most of your posting to conserve bandwidth here.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe

Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Norman Young wrote:

> Anyway, here's my point. It sure would be great to be
> able to add an outboard box with a switch that when
> turned on would parallel some variable resistance with
> the 47K fixed and 50K pot that Joel mentioned. (Or
> maybe with the 50K pot that is by itself for low
> power.) I assume that the paralleled resistance would
> be either a pot or a fixed and pot in series,
> depending on what total resistance is needed for a
> full scale deflection at either 3 or 5 watts.

Date: Wed, 04 Apr 2001 10:52:55 -0400
From: Ken Newman <N2CQ@citnet.com>
To: epaqrp-l@lehigh.edu, QRP-L@lehigh.edu, njqrp@njqrp.org
Subject: [95650] SPRING QRP HOMEBREWER SPRINT LOGS RECEIVED
Message-ID: <3.0.6.32.20010404105255.00919100@mail.citnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks for the below stations who's log has been received up to now.
Paper logs are fine as well. Just include a summary of the
log including the total score and mark the new spc's in the body. Any
format is ok. Include your e-mail for questions if needed.
You can send your log as e-mail in plain text. QRPDUPE by K7RE may
work out ok for post contest entries and of course NA and other software.
Notepad or DOS Editor can be used for hand logs too.

The more entries by 4/26 will produce more prizes to all.

Send logs to:
Ken Newman N2CQ
81 Holly Drive
Woodbury, NJ 08096
or:
N2CQ@ARRL.NET

Logs received:
AB2GO CW
AB5XQ CW
AD4J CW
AE5K PSK
AK7Y CW

K1TS CW
K5ZTY CW
K7RE CW
KC2AFK CW
KM5VY CW
KR4IP PSK
N0HRL CW
N0MCX CW
N0OCT/8CW
N1BQ PSK
N3AO CW
N3NLT CW
N7CEE CW
N9NE CW
NU3E PSK
W0PWE MIXED
W0RSP CW
W0UFO MIXED
W1HUE CW
W1PID CW
W2AGN MIXED
W4NJK CW
W6ZZZ PSK
WA5BDU CW
WQ2RP CW
WU0L CW

72 de

Ken Newman - N2CQ
Woodbury, NJ
N2CQ@ARRL.NET

== QRP CONTEST CALENDAR ==
<http://www.njqrp.org/data/contesting.html>

Date: Wed, 04 Apr 2001 16:05:51
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: glowbugs@piobaire.mines.uidaho.edu, qrp-1@lehigh.edu
Subject: [95651] Practice Exams
Message-ID: <F14818aii08N8yxdZjf00000f48@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I am in the process of learning code and practicing for taking the ham exams. I am aware that there are a number of web sites that produce random practice exams for the various written elements. Does anyone know of a site

that produces practice CW exams? Of course there are programs for producing code audio and ARRL has audio files of their practice sessions but what I am looking for is something that simulates the actual exam.

Thanks.

Brad

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Wed, 04 Apr 2001 16:16:08 +0000
From: Garie Halstead <k8kfj@ntelos.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95652] My 1st Fox Hunt - Fun, Fun
Message-ID: <3ACB0278.20B695BD@ntelos.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'd like to thank all the FOXii/Cubs who somehow managed to dig my pipsqueak signal outta that horrendous QRN last night. Great ears and great job by all. Whadda fun event! Can't wait until the hunts fire back up so I can again participate. Here are the callsigns of those FB individuals who made it a fun evening for this QRP newbie...

K2QO
N0AR
N5TW
KV2X
N0UR
K0PC
N3BJ
W8RU
W0CQC
N0IT
VE3FAL
KB1ENS
N1BQ
N8VAR
N1FN
N2WW
AF4PS
W9JOP/4

K0EVZ

NOTE: It had been quite some time since I had visited 7100 - 7150 Khz and I was very surprised to find the encroachment of Spanish speaking (SSB) there. I wonder if it's the same amigos I hear on 7040 some evenings. HI Perhaps the provisions of their licenses allow them to legally operate in those areas ... dunno.

73/72 //Gary *K8KFJ*
West Virginia

Date: Wed, 4 Apr 2001 09:23:45 -0700
From: "Dave Fifield" <ad6a@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95653] Trying to find Bill Cabeen, KM6P
Message-ID: <001801c0bd23\$a10d91e0\$0600a8c0@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone have a lead on Bill? He has not responded to my email to his last known email address that I have (cabeen@ucla.edu). I have an NC20 rig to ship back to him.

Thanks,
Dave Fifield, AD6A

Date: Wed, 04 Apr 2001 12:29:50 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [95654] FOX: Log de KB1ENS
Message-ID: <3ACB4BFE.BE6F61E3@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Soapbox:

Had a fun night despite running out of hounds the last hour. Band

seemed to go dead. I used my second VFO between CQ's to tune down and see how Karl, K5DI was doing down there in New Mexico. I was going to drop him a call just to break the boredom but never heard him long enough to make a go of it. Looks like I didn't make too far out west last night.

It was great to hear all the familiar hounds and some new ones. Fran, KM1Z down in Burlington was a nice surprise. Was glad to hear KB9YIG, Tony in IN who I had a very nice Q with in the early evening on 20m while driving north up 91. Wish I would have been able to work Brian, N1BQ when he stopped by - three VT stations (including me) in one Fox log might have been a record!

Picked up KB8JDQ, who I believe was a straggler. Took a few tries to get the required exchange but eventually got it. At various times during the hunt a station would start calling CQ over the hound I was trying to work - oh well.

Here is my log. Thanks again to all the hounds that made it in and sorry to the ones I didn't hear. 73,

John, KB1ENS
Holland, VT

KB1ENS Cub Fox Log 4/4/2001

0100Z-0300Z - 7.109Mhz

0101 KB3EOF 559 MD SANDY 1W

0103 KE0WW 559 MN MIKE 5W

0106 KM1Z 559 VT FRAN 5W

0107 KC1FB 599 CT JIM 5W

0109 W3PNL 599 PA JOA 2W

0112 KB1GEJ 599 MA PAUL 700mw

0120 KB8JDQ 449 MI TODD 20w - straggler! ;)

0128 N0SRL 559 MN KEN 5W

0132 KU4TN 559 VA JAMES 500mw

0134 KB9YIG 559 IN TONY 5W

0140 WB8WTU 559 OH DENNIS 2W

0144 KV4EE 559 SC CRAIG 5W

0146 AB8DF 559 MI ED 5W

0148 K8KFJ 559 WV GARY 5W

0153 KA1DDB 559 MI MIKE 5W

0201 K8CV 559 MI WALT 5W

0207 KJ0C 33N MO JIM 5W

0228 N10DL 579 NH ARON 5W

0229 N04D 229 SC KEN 5W

0300 KB1ENS 559 VT FOX 5W

Date: Wed, 4 Apr 2001 10:35:53 -0600
From: "Michael T. Haynie, KC0EXP" <kc0exp@caddistech.com>
To: <alihernlem@hotmail.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [95655] RE: Practice Exams
Message-ID: <LPELINGNAPFNJMEMINEIGEIDCCAA.kc0exp@caddistech.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Brad,

All the exams are just a typical QSO between two hams. Call exchange, type of rig, antenna, power, the normal stuff you would expect. Since there is only 1 test now, 5wpm is pretty easy to get. When I was trying to get to get my Tech Plus a couple of years ago, I used CodeMaster from Milestone Technologies <<http://www.morsex.com>>. I found it very helpful in learning the letters, numbers, and punctuation. It also has QSO's that it will play for you at any speed. Try and get yourself to about 7-8 WPM before you test, that will make the test a breeze.

As for online resources, it is hard to stop and start an online situation. I would recommend the software or tape/CD for learning. That way, you control the pace.

Good luck,

KC0EXP
Michael T. Haynie

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Brad Hernlem
Sent: Wednesday, April 04, 2001 4:06 PM
To: Low Power Amateur Radio Discussion
Subject: Practice Exams

I am in the process of learning code and practicing for taking the ham exams. I am aware that there are a number of web sites that produce random practice exams for the various written elements. Does anyone know of a site that produces practice CW exams? Of course there are programs for producing code audio and ARRL has audio files of their practice sessions but what I am looking for is something that simulates the actual exam.

Thanks.

Brad

Get your FREE download of MSN Explorer at <http://explorer.msn.com>

Date: Wed, 4 Apr 2001 12:48:44 -0400
From: "Ron McConnell" <rcmcc@lucent.com>
To: <rohre@arlut.utexas.edu>, "'QRP-L'" <qrp-l@lehigh.edu>
Cc: "'X w2iol'" <w2iol@arrl.net>
Subject: [95656] Open wire radiation-not, electric fence handles
Message-ID: <004201c0bd27\$1d552f30\$ee051187@amc.belllabs.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Stuart,

You are full of useful info today. :-)

I'll stop by Home Depot in the morning
to check on the electric fence springs.

On open wire, another assumption that
is usually implicit is that the
conductor spacing is very small relative
to the signal wavelength. I believe
one electrical degree maximum is a
rule of thumb. For HF, this is
not a concern for usual t-lines.

As you point out, balance of the line
conductors relative to the rest
of the world is the major factor.
As the conductors become unbalanced,
the currents become unequal
and the line has a common-mode
or longitudinal component on both
conductors. That can radiate.
Or external fields couple in
longitudinally to both conductors

and with poor balance develop
equal-opposite current components
that go right into the radio receiver.

We're now pushing nearly 30Mb/s of digital
data down telephone wires using an analog
bandwidth up to 12 MHz with digital
subscriber lines (DSL). Radiation
in and out has been a major concern.
Careful attention to installation
to preserve balance and shielding is critical.
Ed Hare, W1RFI, measured
some VDSL installations in Phoenix and had
to prop his antenna against the telephone
equipment box to pick up anything. :-)
For general info, see
<http://www.vdsl.org>
I plan to add some info on RFI for VDSL.
Ed has his results at ARRL.

Thanks.

Cheers, 73,

Ron McC.

Date: Wed, 4 Apr 2001 11:49:16 -0500
From: "Richard Matthews" <prm@hiwaay.net>
To: <w5yr@att.net>, <qrp-1@lehigh.edu>
Subject: [95657] Re: HB: MFJ 941E Mod?
Message-ID: <01e801c0bd27\$30678a00\$fb06b99d@huntsville.sparta.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> That is the reason for such special QRP wattmeters as the WM-2, for
> example, and for Steve "Melt Solder" to develop and sell his new kit which
> does not rely upon diode characteristics.
> 72/73, George W5YR - >

.....
.....
The WM-2 is a great little QRP wattmeter for the average ham, I'm well
satisfied with mine. Just recently I bought the first QRO transceiver I've
had in my ham shack in a long time. I found a like new TS-930S, that I use

to check in to some 80 meter SSB nets. I feel like a kilowatt jockey with those >100 watts after being on QRP for years. I use a MJF 941E to tune it and my WM-2 sets right beside the MJF tuner. The WM-2 is so sensitive that it registers output from the 930 just setting there near it, although not even connected. Just being in the RF field is enough to kick the meter upscale quite a bit. As for a QRP tuner, the ZM-2 sure does a good job for a little money. I use it to tune my fullwave 80 meter horizontal loop for QRP use and I have no complaints. I even tuned the loop on 160 the other day by shorting the coax and using the longwire connection to the ZM-2. The loop makes a pretty fair 160 antenna when loaded this way.

One has to be careful though, RF power is addictive. Since I have the 930 I've caught myself looking at the Alpha 97A amp . . . 1.5kw 10-160 with auto bandswitching and auto tune up in one second I've got to be honest with my fellow QRPers, I also already found a mint Heath SB200 amp and am in the process of upgrading it with the Harbach improvements, soft key and soft start. But I'm still a QRPer at heart, but fooling around with the big amps is fun too. The Tuna Tin II setting next to the SB200 gives the shack contrast.

The wife has noticed that the shack is filling back up so I need to move some stuff out. On the list about a year ago I promised somebody that if I ever got ready to sell some of my old boat anchor radios I would let them know, so this is will have to serve as the "letting you know". I have an old Heathkit novice station that I had plans for putting back in top notch condition, but it looks like I never will complete it so reluctantly I will let it go to someone who might complete it. Here is what I have:

AR-3 Heathkit receiver w/ copy of manual

Works . . never been modified . . all parts are present . . . clean . . .
minor imperfections

AT-1 Heathkit Transmitter w/ schematic

Never been modified . . all parts present (no crystals) . . . clean
I have never tried to fire it up since purchasing, but probably needs filter caps

I will sell both of these for about what I have in them if anyone is interested, with you paying shipping.

Price: \$65.00 each

73,

Richard, WA4NWW

Date: Wed, 4 Apr 2001 12:34:13 -0500
From: "Richard Matthews" <prm@hiwaay.net>
To: <qrp-1@lehigh.edu>
Subject: [95658] FS: Heathkit AT-1 transmitter sold, AR-3 remaining
Message-ID: <022b01c0bd2d\$78173a20\$fb06b99d@huntsville.sparta.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

As with everything I have every mentioned for sale on this list, the AT-1 sold quickly. Still have the Heathkit AR-3 receiver FS.

73 and thanks

Richard, WA4NWW

Date: Wed, 4 Apr 2001 19:51:43 +0200
From: "Nico Vertriest" <nvcw@village.uunet.be>
To: "qrp-1" <qrp-1@LeHigh.edu>
Subject: [95659] NB6M miniboots amplifier
Message-ID: <002a01c0bd30\$8800af40\$d40abed4@immvu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello,

Could someone help me with the Miniboots amplifier by NB6M described in Qrpp and on the

Norcal website ? I built the 10 watt output version, and found it does not amplify.

My scope reads the following peak-to-peak voltages:

- input plug: 26 Vptp
- gate IRF510: 14 Vptp
- drain mosfet: 36 Vptp
- output plug (output of filter): 12 Vptp across a "fat" 50 ohm resistor.

Is there a problem before the mosfet ? Probably also after, in spite of my

making the filter according to the specifications given on the Norcal website.

Could someone give me some reference AC voltages which should be found in the circuit ?

Thanks very much in advance.

73

Nico
on4civ

Date: Wed, 04 Apr 2001 14:03:07 +0100
From: "Ronald A. Pfeiffer" <Ronald_A_Pfeiffer@res.raytheon.com>
To: qrp-1@lehigh.edu
Subject: [95660] FIRST NEQRP SSB NET SUCCESS!!
Message-ID: <3ACB1B8B.F2995559@res.raytheon.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The first NEQRP SSB NET was held last night 7:00PM on 7.285 and although there was noise the following managed to check in:

K1CL	Chuck	Chelmsford	MA	
N1XTK	Keith	Tolland	CT	FT817
WA10NR	Ed	Windsor	CT	
N1KRT	Ken	Springfield	NH	SGC2020
KC1FB	Jim	Norwalk	CT	FT-7
AA1HV	Zoel	Westford	MA	
KD1YV	Jim	Bethel	CT	
relay check-in	AB8DF	ED	Waterford	MI
Net Control:	N1ZSW	Ron	Worcester	MA K2

I want to thank al that checked in an all that tried.

Anyone that has any suggestions and/or comments about their attempt please email me so we can refine this net and make it WORK!

Please also send comments on day, time, and/or frequency.

R0n - N1ZSW

ps- Any corrections or additions please email me.

Date: Wed, 4 Apr 2001 13:05:57 -0500
From: "Jay Bromley" <w5jay@alltel.net>
To: <qrp-1@Lehigh.EDU>
Subject: [95661] ArkieCon "Last Call from Bubba"
Message-ID: <002101c0bd31\$e67a5d40\$069b66a6@alltel.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

Wow! What a beautiful post from the "Master of Ceremonies for ArkieCon"
Doug Hendricks. You probably won't be hearing much from me after this
because I will be tied up finalizing the events for ArkieCon 2001.

Tony and Graham have already made it into the Fort and today left to look
for Elvis over in Memphis. After I finally found them a room for the night,
I stuffed them full of beef. We then came back to the hamshack so they
could check their e-mail. While Sir Tony was busy on the keyboard, Lord
Graham was busy inspecting, his want-to-be prize, the Yaesu FT-817. I kept
the plastic on the rig, so as to not have beef stains all over it just in
case someone else wins it. Lord Graham informed me the FT-817 is quickly
becoming the overall fun travel rig. You know I think the Lord may be
right, because of the size and features of the FT-817. I can't wait to see
the face of the person who wins it. In case you have missed all the posts
for ArkieCon 2001, this year's main prize package, is a Yaesu FT-817 with
500Hz CW filter and a Vern Wright MP-1 antenna package (80 meter coil,
tripod mount, mobile kit, 4 foot telescopic whip and a Yaesu 817 mount). We
are also including a set of TeNeKes, NorCal doublet, and BLT from Dennis
Foster. The complete prize package is worth over 1000 QRP dollars. You must
be present to win and must be a licensed amateur operator.

You already know about the Ribeye no host dinner on Friday at 6:00 pm and
the free barbeque at Saturday Night's Open House. This year's theme for
Saturday Night's Open House will be on portable operation. Please help me
out by bringing your favorite field rig, key, and if you want your antenna.
Vern Wright will be showing off the MP-1 for the Yaesu FT-817 and maybe we
can con him into setting up a St. Louie Vertical. If you have a Yaesu
FT-817, please bring it along with your key, mike, and headphones and give

Vern's antennas a good work out. Remember there will be a lot of new blood among us old timers, so be sure and bring those Manhattan, Small Wonder Labs, OakHills, Wilderness, etc rigs to show off. Lets show them how easy and how much fun this QRP stuff is.

Here is the run down for ArkieCon QRP Forum 2001

Friday night's no-host dinner at the Rib-Eye. Turkey fries are on Doug Hendricks (he can't get enough of them, buy stock now)!!

Speaker Line up and times on Saturday April 7th:

Master of Ceremonies: Doug Hendricks

9:00 George Heron "PSK-31"

11:00 "The Britts" Sir Tony Fishpool and Lord Graham Firth "Test Equipment"

2:30 Jim Kortge "Manhattan"

Main Prize Giveaway after Jim Kortge's Forum

All Forums and QRP activities are FREE.

Saturday Night's Open House and FREE Barbeque starts 6:00 p.m. All QRP vendors are welcome to show off their wares.

Building contest after the Barbeque eats. "Hanging Judge" Kelsey, Dave Yarnes, Doug Hendricks, and "Dr. Megacycle" Jim Duffey will be this years judges.

Topics and times are subject to change.

Also Chuck Adams and Jim Kortge will be showing off their Iowa QRP 10 rigs. Chuck and Jim will be bringing other examples of Manhattan rigs and equipment. Mike Fitzgibbon's Iowa 10m rig was a big hit at last year's ArkieCon. Dr. MegaCycle broke it in by working a ZL when the band conditions were lousy!

Speaking of "Iowa" John Burnley will have the latest in Wabbler rage, the 30m WACR-bler. See the next Iowa craze, the 30 WARC-bler!

To look at the pre-registration list, find out more about ArkieCon, and the Fort Smith Hamfest go the best QRP web-site maintained by Mr. Jerry Parker at <http://www.fix.net/norcal.html> Click on ArkieCon and follow the links.

Can't wait to see everyone this year at ArkieCon!!!!

73 de jay..

P.S. A funny note about the Britts: Monday when Tony and Graham landed it became overcast even though the radar showed it was clear. It was a beautiful day last Sunday, Tuesday and here today in the Fort after the Britts left to chase Elvis. They are over in Memphis and take a look at the weather radar. Looks like they are getting a good taste of Southern storms. They just can't seem to get any sunshine! Rain seems to follow them just to make them feel like home. They must have brought the bad stuff over with them. These are fine country gentleman and sure are fun to hang around even if I can't understand a word they say, gin!!!

Date: Wed, 4 Apr 2001 14:38:01 -0400
From: ed.kwik@delphiauto.com
To: qrp-1@Lehigh.EDU
Subject: [95662] FIRST NEQRP SSB NET SUCCESS!!
Message-ID: <05256A24.00666D76.00@uskokg99.delcoelect.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

Snip....

The first NEQRP SSB NET was held last night 7:00PM on 7.285 and although there was noise the following managed to check in:

K1CL	Chuck	Chelmsford	MA		
N1XTK	Keith	Tolland	CT	FT817	
WA10NR	Ed	Windsor	CT		
N1KRT	Ken	Springfield	NH	SGC2020	
KC1FB	Jim	Norwalk	CT	FT-7	
AA1HV	Zoe1	Westford	MA		
KD1YV	Jim	Bethel	CT		
relay check-in	AB8DF	ED	Waterford	MI	
Net Control:	N1ZSW	Ron	Worcester	MA	K2

I want to thank al that checked in an all that tried.
.....Snip

I thought I would give a report as a guide for future operations. It was noisy

but I could copy N1ZSW 2x2, KC1FB 5x5, and N1KRT 2x2. All others were in the mud. I was using my old Ten Tec Triton IV at 10 watts into my dipole. Later in the evening I had no trouble working the cub and regular foxes from the same areas. I had a a SW broadcast station or a image of one just up in frequency which I had to zero beat to copy the net. Looking forward to the next time.

Ed AB8DF

Date: Wed, 4 Apr 2001 14:33:15 -0500
From: "Tom Whiteside" <n5tw@igg-tx.net>
To: <qrp-l@Lehigh.EDU>, <QFOX@egroups.com>
Subject: [95663] Fox - N5TW Xtreme Fox log
Message-ID: <001c01c0bd3e\$18bf8300\$821701cc@g517v>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Below is my log from last night's hunt. 74 pelts handed out after removing one dupe. My hats off to the Fox Committee for a well run show this year and for this nice finale! Conditions were rough at my location with some nearby thunderstorms that would just wipe out chunks of calls and exchanges but folks were patient... This was nothing like a regular hunt - here I did more CQing than working hounds - we had less hunters (that I could hear anyway) and we had lots of foxii to divide them up. I started high in the band but eventually retreated to 703x when the digital stuff started appearing. Retreated once more with some QRM. Thanks to those who called in and apologies to some of you that I could just not pull out... And I expect some corrections with the noise, typos, etc.

Tom Whiteside
N5TW Georgetown, TX

02:00	W5YR	559	TX	GEORGE	5W
02:03	W9XU	559	WI	LON	5W
02:05	NQ7X	559	AZ	FLOYD	5W
02:06	W8DIZ	559	OH	DIZ	5W
02:07	KK5LD	559	TX	DAN	5W
02:07	K5NZ	559	TX	MIKE	3W
02:08	AC5JH	559	OK	TOM	5W
02:11	WB6MFS	559	CA	JOHN	2W
02:15	K8KFJ	559	WV	GARY	5W
02:15	K8CV	559	MI	WALT	5W
02:16	W0CH	559	MO	DAVE	5W

02:17	WA50JE	559	TX	DANNY	5W
02:18	W2XN	559	FL	FRED	5W
02:19	W9UQB/7	559	AZ	MIKE	5W
02:20	KD5AAD	559	TX	MIKE	5W
02:23	K7FD	559	OR	JOHN	5W
02:23	N6MM	579	CA	HARVEY	5W
02:24	K10J	559	TX	OJ	5W
02:26	KS4L	559	AL	RANDY	5W
02:26	W5USJ	559	TX	CHUCK	3W
02:27	KI0II	559	CO	RON	5W
02:28	W5SB	559	TX	BILL	5W
02:34	AD6JV	559	CA	BILL	5W
02:35	K7KY	559	WA	GARY	5W
02:39	K500R	599	TX	VIRGIL	5W
02:40	N1LN	559	TX	BRUCE	5W
02:41	K5AAR	559	OK	DON	5W
02:42	N0RC	559	CO	ROD	5W
02:44	AA7XA	559	OR	FRANK	5W
02:44	AK7Y	599	AZ	GREG	5W
02:47	W4NJK	559	CA	CHARLIE	5W
02:49	KF0N	569	IA	LARRY	2W
02:49	K5ZTY	559	TX	BILL	5W
02:51	WA9TZE	559	WI	JIM	5W
02:52	N4LF	569	MD	LEX	5W
02:53	N5ET	559	TX	BOB	5W
02:53	W0JOE	559	MO	JOE	5W
02:55	VA6RF	559	AB	EARL	5W
02:56	W0UFO	559	MN	MERT	5W
02:56	K5JHP	559	TX	BILL	5W
02:57	N0HRL	559	MN	KEN	5W
03:01	AG0T	559	ND	TODD	2W
03:02	WV9N	559	OH	RANDY	5W
03:03	AF4PP	559	GA	CHUCK	4W
03:04	N5EN	559	TX	STEVE	5W
03:05	N50BC	559	OK	MARK	1W
03:06	KB9YIG	559	IN	TONY	5W
03:07	N0TU	559	CO	STEVE	5W
03:08	K4BYF	559	FL	JACK	5W
03:09	K6VNX	559	CA	ARLEN	5W
03:10	W6ABC	559	CA	JACK	5W
03:11	NV4V	579	KY	PETE	5W
03:13	AB8DF	559	MI	ED	5W
03:14	WA0SXV	569	MO	MIKE	2W
03:14	NC90	559	IL	SKIP	2W
03:15	NK7M	559	AZ	BOB	5W
03:16	KB7WW	559	OR	ART	5W
03:17	K5DW	559	TX	DON	5W
03:19	KB0VCC	579	NH	DALE	5W

03:20	KU7Y	559	NV	RON	5W
03:21	AA7EQ	559	AZ	BOB	5W
03:23	NU8S	559	OH	DENNIS	5W
03:27	W7ILW	559	AZ	HOWARD	5W
03:34	KG6ELY	559	CA	RON	5W
03:37	AF4LQ	559	KY	MIKE	500mW
03:42	N7MFB	559	WA	BILL	5W
03:44	WA7TQK	559	ID	BILL	5W
03:46	WS4S	559	TN	CONARD	5W
03:47	KJ0C	589	MO	JIM	5W
03:50	AA8SN	559	MI	HOPE	5W
03:50	AA0ZZ	599	MN	CRAIG	5W
03:52	KA1DDB	559	MI	MIKE	5W
03:55	K2GC	559	NY	PETE	5W
03:56	W0PWE	559	IA	JERRY	5W

Date: Wed, 4 Apr 2001 13:53:00 -0600 (MDT)
 From: "Karl F. Larsen" <k5di@zianet.com>
 To: Garie Halstead <k8kfj@ntelos.net>
 Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
 Subject: [95664] Re: My 1st Fox Hunt - Fun, Fun
 Message-ID: <Pine.LNX.4.31.0104041348010.1006-1000000@cannac.ampr.org>
 MIME-Version: 1.0
 Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Garie, those Spanish speaking stations are using Ham Radios stolen in the US and sold in latin america at a huge profit to small farmers. They appear only on Ham Bands, and you hear them on 40 meters a lot. They too must shy away from broadcast stations and tend to operate on "clear frequencies" like 7040 and 7110. They have no license and need none.

On Wed, 4 Apr 2001, Garie Halstead wrote:

```
> I'd like to thank all the FOXii/Cubs who somehow managed to dig my
>
> NOTE: It had been quite some time since I had visited 7100 - 7150 Khz
> and I was very surprised to find the encroachment of Spanish
> speaking (SSB) there. I wonder if it's the same amigos I hear
> on 7040 some evenings. HI Perhaps the provisions of their
> licenses allow them to legally operate in those areas ... dunno.
>
> 73/72 //Gary *K8KFJ*
> West Virginia
```

>
>
>

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Wed, 4 Apr 2001 16:06:40 EDT
From: Edgerhardt@aol.com
To: k5di@zianet.com, qrp-1@lehigh.edu
Subject: [95665] Re: My 1st Fox Hunt - Fun, Fun
Message-ID: <5b.14387df6.27fcd8d0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Garie, Karl et al,

Many Latin American hams have voice privileges in the US 40 meter band as do some English speaking Caribbean hams. Living in Southern Florida I hear them loud and clear and wish they would go away. At the same time, most of them are legitimate hams and do use call signs etc.

73
Ed
N4EJG

In a message dated 4/4/01 15:52:37 PM Eastern Daylight Time, k5di@zianet.com writes:

<<

Hi Garie, those Spanish speaking stations are using Ham Radios stolen in the US and sold in latin america at a huge profit to small farmers. They appear only on Ham Bands, and you hear them on 40 meters a lot. They too must shy away from broadcast stations and tend to operate on "clear frequencies" like 7040 and 7110. They have no license and need none.

>>

Date: Wed, 04 Apr 2001 16:09:16 -0600
From: "Scott Holisky" <sholisky@tpt.org>
To: QFOX@yahoogroups.com
Cc: qrp-1@lehigh.edu

Subject: [95666] Re: [QFOX] Fox - N0AR Xtreme Fox log
Message-ID: <fc.000f548a0083619a3b9aca009d469395.836213@tpt.org>
MIME-Version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit

Thanks to all the stations that called, really enjoyed the event. Things started off a bit slow, looking for a clear spot, and ramped right on up! The qrn was at times "too spring like", so if you see any corrections let me know and I'll see they get changed on the final entry.

One of my 40 mtr. vertical radials is supported by a shove stuck in the snow. Today it finally hit 50 degrees and the shovel fell over. A good omen, and not a day too soon!

See you all on the bands - Scott N0AR

Time	Station	RST	State	Name	Power
1:07	K8KFJ	559	WV	MARY	5
:12	KS4L 449	AL	RANDY		5
:13	AK7Y 599	AZ	GREG		5
:14	W9XU 559	WI	LON		5
:15	W5YR 559	TX	GEORGE		5
:17	K5NZ 559	TX	MIKE		3
:19	N5ET 559	TX	BOB		5
:20	W0JOE	559	MO	JOE	5
:21	AA7EQ	559	AZ	BOB	5
:22	KA1DDB	559	MI	MIKE	4
:23	W0UFO	579	MN	MERT	5
:24	WA9TZE	559	WI	JIM	5
:26	W0CH 559	MO	DAVE		5
:27	N6MM 569	CA	HARVY		5
:28	NK9G 559	WI	RICK		5
:29	K5AAR	559	OK	DON	5
:30	AA0B 559	MO	ROY		2
:32	K8CV 559	MI	WALT		5
:34	NV4V 579	KY	PETE		5
:35	KK5LD	579	TX	DAN	5
:37	AG0T 559	ND	TODD		3
:39	NQ7X 559	AZ	FLOYD		5
:41	K5ZTY	559	TX	BILL	5
:43	N1LN 559	TX	BRUCE		5
:44	WA50JE	559	TX	DANNY	5
:46	W5SB 559	TX	BILL		5
:47	N9HRL	559	MN	KEN	5

:49	WV9N	559	OH	RANDY	5	
:53	W7ILW		559	AZ	HOWARD	5
:55	AC5JH		559	OK	TOM	5
:56	K10J	559	TX	OJ	5	
:57	N0RC	559	CO	ROD	5	
:58	N3JD	579	PA	JOE	5	
2:00	KI0II		559	CO	RON	5
:01	N0TU	559	CO	Steve	5	
:02	KF0N	559	IA	Larry	2	
:03	KM1Z	579	VT	FRANK	5	
:04	AA2NL		579	NJ	RICH	4
:06	VA6RF		559	AB	EARL	5
:07	K5DW	559	TX	DON	5	
:10	K7FD	559	OR	JOHN	5	
:12	WA9FET		579	IL	ROYSE	5
:14	AF4PP		559	GA	CHUCK	4
:15	KU7Y	559	NM	RON	5	
:16	KI0RB		559	CO	VINCE	5
:18	WA7TQK		559	ID	BILL	5
:20	AF4LQ		569	KY	MIKE	500 mW
:21	NC90	559	IL	SKIP	2	
:23	KB9YIG		579	IN	TONY	5
:27	K5NZ	559	TX	MIKE	3	
:28	K7KY	559	WA	GARY	5	
:31	AA7XA		559			
:34	AA8SN		579	MI	HOPE	5
:38	KJ0C	559	MO	JIM	5	
:39	K2PC	559	NY	PETE	5	
:43	AA0ZZ		599	MN	CRAIG	5
:47	K2Q0	559	NY	MARK	5	
:55	K6III		449	CA	JERRY	5
:57	W0PWE		559	IA	MARY	5
:58	KK5LD		559	TX	DAN	5
:59	N0AR	599	MN	SCOTT	4	

sholisky@tpt.org

Date: Wed, 04 Apr 01 21:44:58 +0400
 From: Oleg Borodin <Oleg.Borodin@p11.f35.n5036.z2.fidonet.org>
 To: qrp-1@lehigh.edu
 Subject: [95667] Kits of micro-trcvr
 Message-ID: <986425758@p11.f35.n5036.z2.lipetsk.ftn>

Dears QRPers!

I receive a many messages about possibility and rules of order the Micro-80 kits of parts. Answer for questions.

Yes, I may complete the kits of parts with PCB and scheme/describe.

The scheme of tcvr see on Web <http://radosan.host.sk/qrp/bestler/>

For order pay \$20 by Western Union only, not cash/cheques, for Receiver Oleg V. Borodin in Lipetsk, Russia (not relative of P.P.Borodin sec.of Rus/Belarus Union - Hi,Hi!) and send me message to E-Mail vector72@lipetsk.ru with your full name/address, code of transfer, the band of tcvr you want - 160 to 20m. Next day I send a packet by air-mail. The time from Ru to USA abt 10-15 days usially.

Now, I'm doing a project of micro 20m DC TCVR CW with VFO, and a small 3 transistors RX DC 80/40/20m of well-known DC master Vlad Polyakov RA3AAE.

Wish a good luck for all you there! See you on QRP-freqs!

eng. Oleg V. Borodin 04 April 2001 22:44

... God keep & bless you...

Date: Wed, 04 Apr 2001 18:15:50 -0400

From: Dave Fouchey <dafouchey@home.com>

To: na5n@rt66.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [95668] Re: NASA: SUN UNLEASHES RECORD SUPERFLARE (fwd)

Message-ID: <4.1.20010404181453.0095cca0@mail>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Hmm Paul could this be a hint of things to come from this region when it rotates back in view? It could make life "interesting" indeed.

Dave

WA4EMR/8

At 04:16 PM 4/3/2001 -0600, Paul Harden, NA5N wrote:

>

>Gang,

>Here's an intra-agency press release you might find interesting on

>yesterday's superflare.

>-----

>

>THE FOLLOWING RELEASE WAS RECEIVED FROM NASA HEADQUARTERS, WASHINGTON,
>DC, AND IS FORWARDED FOR YOUR INFORMATION. (FORWARDING DOES NOT IMPLY
>ENDORSEMENT BY THE AMERICAN ASTRONOMICAL SOCIETY.)

>Steve Maran,

>American Astronomical Society

>

>Dolores Beasley

>Headquarters, Washington, DC

April 3, 2001

>(Phone: 202/358-1753)

>

>Bill Steigerwald

>Goddard Space Flight Center, Greenbelt, MD

>(Phone: 301/286-5017)

>

>RELEASE: 01-66

>

>SUN UNLEASHES RECORD SUPERFLARE,

>EARTH DODGES SOLAR BULLET

>

>The Sun blasted one of its largest flares in 25 years
>from the same region harboring the largest sunspot of the
>current solar cycle Monday evening.

>

>The region, designated active region 9393, has continued to
>rotate with the Sun and is no longer in line with the Earth,
>so most of the flare's energy was directed away from our
>planet. However, radiation from the flare temporarily
>disrupted radio communications, and flare-related events
>generated a storm of high-velocity particles that, in greater
>numbers and energies, can affect sensitive electronic
>equipment in space.

>

>"This explosion was estimated as an X-20 flare, and was as
>strong as the record X-20 flare on August 16, 1989, " said Dr.
>Paal Brekke, the European Space Agency Deputy Project
>Scientist for the Solar and Heliospheric Observatory (SOHO),
>one of a fleet of spacecraft monitoring solar activity and its
>effects on the Earth. "It was more powerful than the famous
>March 6, 1989 flare which was related to the disruption of the
>power grids in Canada."

>

>Monday's flare and the August 1989 flare are the most powerful
>recorded since regular X-ray data became available in 1976.

>

>Solar flares, among the solar system's mightiest eruptions,
>are tremendous explosions in the atmosphere of the Sun capable
>of releasing as much energy as a billion megatons of TNT.
>Caused by the sudden release of magnetic energy, in just a few
>seconds flares can accelerate solar particles to very high
>velocities, almost to the speed of light, and heat solar
>material to tens of millions of degrees.

>

>The flare erupted at 4:51 p.m. EDT Monday, and produced an R4
>radio blackout on the sunlit side of the Earth. An R4
>blackout, rated by the NOAA SEC, is second to the most severe

>R5 classification. The classification measures the disruption
>in radio communications. X-ray and ultraviolet light from the
>flare changed the structure of the Earth's electrically
>charged upper atmosphere (ionosphere). This affected radio
>communication frequencies that either pass through the
>ionosphere to satellites or are reflected by it to traverse
>the globe.
>
>The explosion, near the Sun's northwest limb (the upper right
>in SOHO images), was associated with an eruption of a cloud of
>electrified gas, called a coronal mass ejection, or CME, into
>space, but apparently not directed towards Earth.
>
>"We are perhaps lucky that this event didn't occur over the
>weekend, when the resulting CME would almost certainly have
>been aimed towards Earth," said Brekke. "A smaller flare-
>related CME event in March 1989 caused major power failures in
>Canada, and subsequent smaller events have disrupted
>communication and navigation satellites."
>
>Solar ejections are often associated with flares and sometimes
>occur shortly after the flare explosion. CMEs are clouds of
>electrified, magnetic gas weighing billions of tons ejected
>from the Sun and hurled into space with speeds ranging from 12
>to 1,250 miles per second. Depending on the orientation of the
>magnetic fields carried by the ejection cloud, Earth-directed
>CMEs cause magnetic storms by interacting with the Earth's
>magnetic field, distorting its shape and accelerating
>electrically charged particles (electrons and atomic nuclei)
>trapped within.
>
>Severe solar weather is often heralded by dramatic auroral
>displays, northern and southern lights, and magnetic storms
>that occasionally affect satellites, radio communications and
>power systems. The flare and solar ejection has also generated
>a storm of high-velocity particles, and the number of
>particles with ten million electron-volts of energy in the
>space near Earth is now 10,000 times greater than normal. The
>increase of particles at this energy level still poses no
>appreciable hazard to air travelers, astronauts or satellites,
>and the NOAA SEC rates this radiation storm as a moderate S2
>to S3, on a scale that goes to S5.
>
>The SOHO project is an international cooperative program
>between NASA and the European Space Agency for the
>International Solar Terrestrial Science Program.
>
>For additional information and images regarding the flare,

>space weather and the giant sunspot, see:
> <http://sohowww.nascom.nasa.gov/hotshots/X17/>
> <http://www.spaceweather.com/>
> http://www.sel.noaa.gov/NOAA_scales/index.html
> <http://www.noao.edu/outreach/press/pr01/img0101.html>
> -end-
>-----
>

Date: Wed, 4 Apr 2001 16:25:10 -0600
From: "Rod Cerkoney" <n0rc@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>, <elecraft@qth.net>
Subject: [95669] XTREME FOX
Message-ID: <0E89KfYDovvQ0Puz63B0000090c@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

THANKS FOXII;

Monday I returned to ARS Sprinting and last night Fox Hunting (Job Change).

Pretty good results, 15 pelts.

K0PC
K0EVZ
K501
N3BJ
N6WG
N5TW
N1FN
N2WW
W0CQC
N0AR
K2Q0
W8RU
N0UR
N5IB
N8VAR

Setup here: K2@5W into the attic dipole. QRN was awful!

Cool idea this Xtreme event, how about a summer 20meter Xtreme event?

73, Rod N0RC
Ft Collins CO

Date: Wed, 4 Apr 2001 16:40:32 -0600 (MDT)
From: "Paul Harden, NA5N" <na5n@rt66.com>
To: Dave Fouchey <dafouchey@home.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [95670] Re: NASA: SUN UNLEASHES RECORD SUPERFLARE (fwd)
Message-ID: <Pine.SUN.4.10.10104041625180.2082-100000@shell.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 4 Apr 2001, Dave Fouchey wrote:

> Hmm Paul could this be a hint of things to come from this region when it
> rotates back in view? It could make life "interesting" indeed.
>
> Dave
> WA4EMR/8

On solar rotation and QRPTTF ...

Yes. Many active regions survive several solar rotations. Of course, some also seem to unexpectedly die while on the back side of the sun. Due to the sheer size and remaining magnetic complexity of region 9393, it *is* expected to reappear in about two weeks. If it managed to keep most of it's size and magnetic structure, it could cause another couple weeks of grief (and aurora?) for us again.

NOAA keeps track of all regions that rotate out of view and calculates their expected return. This is so when it does reappear, it is not assigned a new region number; it retains it's original designation. So if active region 9393 (AR9393) reappears, it will still be called 9393.

QRP TO THE FIELD:

On the bright side ... if it does reappear to cause us more grief, it will be moving towards the limb, posing little threat, about the time of QRPTTF. Also, the solar flux peaked around 270 the otherday, which will likely reach the next peak in another 27-28 days ... so we should see solar flux in the 200's for QRP To The Field on April 28th. Thus, preliminary conditions for QRPTTF look pretty good, even for 10M :-)

72, Paul NA5N

Date: Wed, 4 Apr 2001 17:49:38 -0500
From: "Jim" <n0ur@mn.mediaone.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [95671] FOX- N0UR LOG
Message-ID: <000901c0bd59\$87812260\$b51d1f18@mn.mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

To many foxes, not enough hounds. I was really disappointed when it was posted foxii could not work other foxii, would of made things much more interesting. I kept getting pushed around, and found getting too far away from 7040 did not work well, I called CQ for 20 min without a answer when I was just above 7030, finally found a hole just above 7045 and got back on track.

Still enjoyed the evening, thanks to all who showed up. Thanks to the people who put this all together.

TIME	CALL	RST	STATE	NAME	POWER
0100	NV4K	559	KY	PETE	5W
0102	K5AAR	559	OK	DON	5W
0104	WA9TZE	559	WI	JIM	5W
0106	N1LN	559	TX	BRUCE	5W
0107	AK7Y	599	AZ	GENE	5W
0107	W5YR	559	TX	GEORGE	5W
0108	K8CV	559	MI	WALT	5W
0109	W9XU	559	WI	RON	5W
0110	N5ET	559	TX	BOB	5W
0110	KK5LD	559	TX	DAN	5W
0112	AC5JH	559	OK	TOM	5W
0113	W0CH	559	MO	DAVE	5W
0114	W0UFO	579	MN	MERT	5W
0115	K5ZTY	559	TX	BILL	5W
0117	KA1DDB	559	MI	MIKE	5W
0118	NK9G	559	WI	RICK	5W
0120	K10J	559	TX	OJ	5W
0121	W5SB	559	TX	BILL	5W
0121	K8KFJ	579	WV	GARY	5W

0124 KI0II 559 CO RON 5W
0125 W2XN 559 FL FRED 5W
0129 KM1Z 579 VT FRAN 5W
0131 K0NG 589 NE CHAS 4W
0136 N0HRL 559 MN KEN 5W
0136 W0JOE 559 MO JOE 5W
0137 KF0N 579 IA LARRY 2W
0138 WV9N 559 OH RANDY 5W
0144 K5DW 559 TX DON 5W
0145 AG0T 559 ND TODD 2W
0146 N6MM 579 CA HARVEY 5W
0148 VA6RF 579 AB EARL 5W
0149 AD6JV 559 CA BILL 5W
0150 K7FD 559 OR JOHN 5W
0154 NQ7X 559 AZ FLOYD 5W
0155 W5USJ 559 TX CHUCK 3W
0200 AB8DF 599 MI ED 5W
0221 AA7XA 579 OR FRANK 5W
0223 N0RC 559 CO ROD 5W
0224 WA7TQK 559 ID BILL 5W
0225 N0TU 559 CO STEVE 1W
0226 NC90 599 IL SKIP 2W
0228 AF4LQ 559 KY MIKE 500MW
0228 K5NZ 589 TX MIKE 3W
0229 AB5XQ 559 AR BILL 5W
0230 NK7M 559 AZ BOB 5W
0231 KJ0C 559 MO JIM 5W
0231 KB9YIG 589 IN TONY 5W
0232 K5JHP 559 TX BILL 5W
0233 AA3UR 559 PA DAVE 2W
0234 KI0RB 559 CO VINCE 5W
0235 N10DL 559 NH ARON 5W
0237 KB7WW 559 OR BURT 5W
0238 WB8ICN 599 MI MIKE 5W
0239 K2Q0 599 NY MARK 5W
0242 W6ABC 559 CA JACK 5W
0244 KB0VCC 579 NH DALE 5W
0246 K7KY 559 WA GARY 5W
0249 K500R 559 TX VIRGIL 5W
0251 W0PWE 599 IA JERRY 5W
0252 WS4S 559 TN CONRAD 5W
0253 N5EN 559 TX STEVE 5W
0255 WS8K 599 MI TIM 100W
0257 AA0ZZ 599 MN CRAIG 5W
0258 WF9Z 599 WI RANDY 100W
0300 N0EHW 559 MO TIM 5W

TOTAL 66 HOUNDS, (67 if I can count myself)

Date: Wed, 4 Apr 2001 17:51:14 -0500
From: "Marty N5NW" <n5nw@onebox.com>
To: "QRP" <qrp-1@lehigh.edu>
Subject: [95672] Receiver measures in QST product reviews
Message-ID: <000701c0bd59\$c44d1960\$0200a8c0@n5nw>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I'm befuddled by some of the numbers in QST's rig reviews. I've read the PDF file on what they mean, and I'm still stumped by the IP3 (Third order intercept). I think I understand blocking dynamic range and minimum discernible signal, but the IP3 has got me buffaloed.

I'm looking at the specs on the IC-746 and the IC-706MkIIG, from the product reviews. The receiver specs are about the same (the 706 is more sensitive on VHF) as it related to MDS and BDR. There is a 10dB difference in Two-tone third-order IMD dynamic range (the 746 is 99dB and the 706 is 89dB). If I understand it correctly, the 706 is more likely to suffer from intermod products than the 746, making the 746 more suitable for use in strong signal areas. But since both are (nearly) 90+ dB I'd not soncider either to have a major problem in this area. Perhaps I'm wrong.

The big difference is in the third-order intercept. The 746 is +17/+14/+21 dBm at 80/20/6 meters (respectively). For the same bands, the 706 is -3.4/-1.3/-4.9 dBm. What is this measure telling me? for the life of me, I'm not sure.

Thanks for the explanations.

--

72 es 73 de Marty, N5NW

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Lakeland (Memphis), Tennessee
<http://marty.w.tripod.com/>

End of QRP-L Digest 2149
